# Black, Beauty

## Service Center

Tel: 0XX – 39889000 (9.00am to 7.00pm). (0XX - STD Code of the State Capital)

Tel: 1-800-3009-9000

Email: response@onida.com Website : www.onida.com

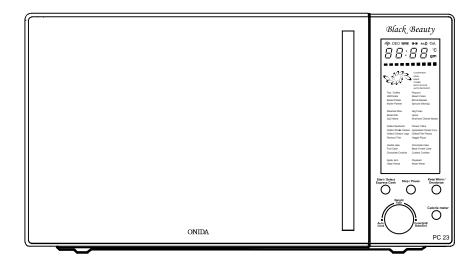


#### MIRC Electronics Ltd.,

Onida House, G-1, MIDC, Mahakali Caves Road, Andheri (East), Mumbai - 400 093, INDIA.

## **USER MANUAL**

# Black Beauty PC 23



23L Convection Microwave oven
With
Keep Warm Feature , Deodorizer
&
5 4 Customized Indian Auto cook Menus
&
Calorie Meter



# **CONTENTS** 1. Salient Features 2. Inside Micowave Oven 3. Installation A. Installation of Microwave B. Turntable Installation 4. Important Safety Instructions 5. Precautions 6. Material you can use in Microwave Oven 7. Material to be avoided in Microwave Oven 8. Control Panel 9. Operating Procedure 10 - 14 10. Cleaning and Care 15 11. 54 Auto Menu Chart 16 - 18 13. Trouble Shooting 20 14. Specifications 21 15. Warranty terms and conditions 22-23 16. Warranty Card 24 Read the User Manual carefully before installing and operating the microwave oven. Record in the space below the SERIAL NO. found on the name plate of your Microwave Oven & retain this information for future reference. 1

## Salient features of Black beauty PC23

- 1. Keep warm feature & Unique Calorie Meter
- 2. Refreshing Deodorise feature
- 3. 54 Customised Indian Cook Menus
- 5. Defrost By Time
- Defrost By Weight 6.
- 4 Combi settings
- 10 Cooking Power Levels
- 10 Baking Temperatures
- 10. 23 Litre Convection
- 11. 800 Watts Microwave power
- 12. 1200 Watts Grill power + 1200 W Convection power
- 13. Jog wheel Controls
- 14. Elegant Black Mirror Finish
- Stainless steel cavity
- Multistage Cooking
- 17. Express Cooking
- 18. Child Lock
- Steam Clean

Acessories:-

Grill Stand

Turntable

### Free:

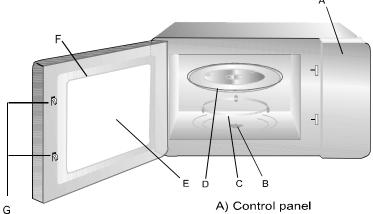
Temptation - Cookbook 54 Auto - Cook Menu Book **COOKWARE** 

## **INSIDE MICROWAVE OVEN**

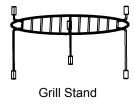
## NAMES OF OVEN PARTS AND ACCESSORIES

Remove the oven and all materials from the carton. Your oven comes with the following accessories:

a. Glass tray 1 b. Turntable ring assembly 1 c. Grill Stand 1 d. Instruction Manual



- B) Turntable shaft
- C) Turntable ring assembly
- D) Glass tray
- E) Observation window
- F) Door assembly
- G) Safety interlock system Shut off oven power if the door is opened during operation.



3

## INSTALLATION OF MICROWAVE OVEN

Remove all packing material and accessories. Examine the oven for any damage such as dents or broken door. Do not install if oven is damaged.

### Countertop

Do not remove the light brown Mica cover that is screwed to the oven cavity to protect the magnetron.

#### Installation

1. Select a level surface that provides enough open space for the intake and/or Outlet vents.

3.0 inch(7.5cm)

12 inch(30cm)

A minimum clearance of 3.0 inch (7.5 cm) is required between the oven and any adjacent wall. One side must be open.

- (1) Leave a minimum clearance of 12 inch (30cm) above the oven.
- (2) Do not remove the legs from the bottom

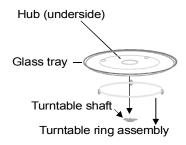
can damage the oven



- (4) Place the oven as far away from radios and TV as possible. Operation of microwave oven may cause interference to your radio or TV reception.
- Plug your oven into a standard household outlet. Be sure the voltage and the frequency is the same as the voltage and the frequency on the rating label.

## TURNTABLE INSTALLATION

- a. Never place the glass tray upside down. The glass tray should never be restricted.
- b. Both glass tray and turntable ring assembly must always be used during cooking.
- c. All food and containers of food should be always placed on the glass tray for cooking.
- d. The glass tray rotates clockwise; this is normal.
- If glass tray or turntable ring assembly cracks or breaks.contact your nearest authorized service Centre.



The accessible surface may be hot during operation.



## IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliance basic safety precautions should be followed, including the following:

#### WARNING:

To reduce the risk of fire, electric shock, injury to persons, or exposure to excessive microwave oven energy when using your appliance, follow these basic precautions:

- 1. Read all instructions before using the appliance
- Use this appliance only for its intended uses as described in the manual. Do not use corrosive chemicals or vapors in this oven. This type oven is specifically designed to heat cook or dry food. It is not designed for industrial or laboratory use.
- Do not operate the oven when empty.
- Do not operate this appliance if it has a damaged cord or plug, if it is not working properly or if it has been damaged or dropped. If the supply cord is damaged ,it must be replaced by the manufacturer or its service agent or a similarly qaulified person in order to avoid a hazard.
- WARNING: Only allow children to use the oven without supervision when adequate instructions have been given so that the child is able to use the oven in a safe way and understands the hazards of improper use.
- WARNING: When the microwave oven is operated in the combination mode, children should only use the oven under adult supervision due to the temperatures generated.
- 7. To reduce the risk of fire in the oven cavity:
  - A. When heating food in plastic or paper container, keep an eye on the oven due to the possibility of ignition
  - B. Remove wire twist ties from paper or plastic bags before placing bag in oven.
  - C. If smoke is observed, switch of or unplug the appliance and keep the door closed in order to stifle any flames.
  - D. Do not use the cavity for storage purposes. Do not leave paper products, cooking utensils or food in the cavity when not in use.
- WARNING: Liquids and other foods must not be heated in sealed containers since they are liable to explode.
- Microwave heating of beverages can result in delayed eruptive boiling, therefore care must be taken when handling the container.
- 10. Do not fry food in the oven. Hot oil can damage oven parts & utensils & even result in skin burns.
- 11. Eggs in their shell and whole hard-boiled eggs should not be heated in microwave ovens since they may explode, even after microwave heating has ended.
- 12. Pierce foods with heavy skin such as potatoes, whole squashes, apple and chestnuts before cooking.
- The contents of feeding bottles and baby food jars shall be stirred or shaken and the temperature checked before consumption, in order to avoid burns.
- 14. Cooking utensils may become hot because of heat transferred from the heated food. Potholders may be needed to handle the utensils.
- 15. Utensils should be checked to ensure that are suitable for use in microwave ovens.
- WARNING: it is hazardous for anyone other than a trained person to carry out any service or repair operation that involves the removal of a cover which gives protection against exposure to microwave energy.
- 17. This product is a Group 2 Class B ISM equipment. The definition of Group 2 which contains all ISM (Industrial, Scientific & Medical) equipment in which radio - frequency energy is intentionally generated and/or used in the the form of electromagnetic radiation for the treatment of material, & spark erosion equipment. For Class B equipment is equipment suitable for use in domestic establishments & in establishments directly connected to a low voltage power supply network which supplies buildings used for domestic purpose.

# PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

 Do not attempt to operate this oven with the door open since open door operation

can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.

- 2. Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
- 3. Do not operate the oven if it is damaged. It is particularly important that the oven door close properly and that there is no damage to the :
  - 1. DOOR (dent)
  - 2. HINGES AND LATCHES (broken or loosened)
  - 3. DOOR SEALS AND SEALING SURFACE
- 4. The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

## MATERIAL YOU CAN USE IN MICROWAVE OVEN

Utensils Remarks

Dinnerware Microwave-safe only. Follow manufacture' instructions. Do not

use cracked or chipped dishes.

Glass Jars Always remove lid. Use only to heat food until just warm. Most

glass jars are not heat resistant and may break.

Glassware Heat-resistant oven glassware only. Make sure there is

nometallic trim. Do not use cracked or chipped dishes.

Oven Cooking Bags Follow manufacture's instructions. Do not close with metal tie.

Make slits to allow steam to escape.

unattened while cooking.

Paper Towels Use to cover food for reheating and absorbing fat. Use with

supervision for a short-term cooking only.

Parchment Paper Use as a cover to prevent spattering or a wrap for steaming.

Plastic Microwave-safe only. Follow the manufacture's instructions.

Should be labeled "Microwave Safe". Some plastic containers soften as the food inside gets hot. "Boiling bags" and tightly closed plastic bags should be slit, pierced or vented as directed

by package.

Plastic wrap Microwave-safe only. Use to cover food during cooking to

retain moisture. Do not allow plastic wrap to touch food.

Thermometers Microwave-safe only (meat and candy thermometers)

Wax paper Use as a prevent splatterin and retain moisture.

#### Note:

- The ideal material for a microwave utensil is transparent to microwave, it allows energy to pass through the container and heat the food.
- Round /oval dishes rather than square/oblong ones are recommend, as food in corners tends to overcook.

# MATERIALS TO BE AVOIDED IN MICROWAVE OVEN

Utensils Remarks

Aluminum tray : May cause arcing. Transfer food into microwave-safe dish.

Food carton with

metal handle : May cause arcing. Transfer food into microwave-safe dish.

Metal or metal-

trimmed Utensils : Metal shields the food from microwave energy. Metal trim may

cause arcing.

**Metal twist ties** : May cause arcing and could cause a fire in the oven.

Paper bags : May cause a fire in the oven.

Plastic Foam : Plastic foam may melt or contaminate the liquid inside when

exposed to high temperature.

Wood : Wood will dry out when used in the microwave oven and may

spilt or crack.

#### **UTENSILS**

Cookware	Microwave	Grill	Convection	Combination <sup>3</sup>
Heat Resistant Glass	Yes	Yes	Yes	Yes
Non Heat Resistant Glass	No	No	No	No
Heat Resistant Ceramics	Yes	Yes	Yes	Yes
Microwave Safe Plastic Dish	Yes	No	No	No
Kitchen Paper	Yes	No	No	No
Metal Tray	No	Yes	Yes	No
Metal Rack	No	Yes	Yes	No
Aluminum Foil &				
Foil Container	No	Yes	Yes	No

**Utensil Test:** 

You can test the utensil in question following the procedure below:

- Fill a microwave-safe container with 1 cup of cold water (250ml) along with the utensil in question.
- 2. Cook on maximum power for 1 minute.
- Carefully feel the utensil. If the empty utensil is warm, do not use it for microwave cooking.
- 4. Do not exceed 1 minute cooking time.

#### CAUTION

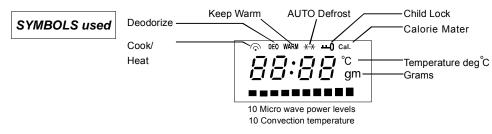
Personal Injury Hazard: Tightly-closed utensils could explode. Closed containers are opened and plastic pouches pierced before cooking.

\* Combination: applicable for both "microwave+grill", and "microwave+connection" cooking.

<u>Control Panel</u>				
В	BUTTON		USAGE	
		1	Selects on autocook menu or a cooking function while browsing.	
Ctow	t/Coloat	2	Starts cooking	
Start/Select Express Cook		3	In stand-by condition, pressing "Start/ Select Express Cook "button, directly starts cooking. Further pressing of the same increases cooking time.	
		1	Press Once to Temporarily stop cooking, or Twice to Cancel cooking Altogether.	
Sto	o/Pause	2	Temporarily stopped cooking can be restarted by pressing "Start/Select Express Cook" button	
Calorie Meter		1	Press once to display Auto Menu NO. for 3 sec.	
			Press twice to view Calories for 3 sec.	
		1	Press once to start keep warm feature.	
Kee	p Warm/	2	Press twice to start Deodorize feature.	
D	Deodorize		Press 3, 4 to increase Deodorize time by 1 min each time.	
EEL	Auto -Cook		In stand- by condition, rotating Jog-wheel to left will make one enter into Auto-cook menus.	
G - WHEEL	Cook / Grill /Bake / Def.		In stand-by condition, rotating Jog-wheel to right will make one enter into cooking functions like Cook/Heat, Grill, Convection etc.	
200	Weight/ Time		After entering autocook menus or cooking functions, rotating jog-wheel will browse through weights or enter cooking time.	

andral Danal





8

## Operating Procedure for Black Beauty - PC23

This microwave oven uses modern electronic control adjust cooking parameters to meet your needs better for cooking.

Function
Cook/Heat
(Micro)

Procedure for usage

- EG: Suppose you want to cook/heat for 20 min at 60% of Micro power
- Rotate Jog-wheel to right to browse through the cooking functions like Cook/heat, Grill, Bake, AutoDef etc.
- When "cook/Heat" is highlighted, press "Start/Select Express Cook" button to enter Micro mode, indicator will be highlighted.
- Rotate Jog-wheel to select 60% power level (Screen must display P 60), Now press "Start/Select Express Cook" button to select that power level.
- After selecting the power level, again rotate Jog-wheel until the display time is 20:00.
- 5. Press "Start/Select Express Cook" button to start
- indicator will flash & on completion of 20 min, there will be 5 beeps.

#### NOTE: 1.

Steps

 The step quantities for adjustment time of the jogwheel are as follows: (Max Time is 95 min)

0 - 1 min	:	5 sec
1 - 5 min	:	10 sec
5 - 10 min	:	30 sec
10 - 30 kin	:	1 min
30 - 95 min	:	5 min

#### Micro wave power chart

	•	
P100	:	100%
P90	:	90%
P80	:	80%
<b>P</b> 70	:	70%
P60	:	60%

P50	:	5 <b>0</b> %
P40	:	40%
P30	:	30%
P20	:	20%
P10	:	10%

#### Grill

- Rotate Jog-wheel to right to browse through the cooking functions like Cook/heat, Grill, Bake, Auto Def etc.
- 2. When "Grill" is highlighted, press "Start/Select Express Cook" button to enter Grill function, indicator GRILL Flash.
- 3. Rotate the **Jog-whee**l to enter the cooking time for Grill (Max Time is 95 min)
- Press "Start/Select Express Cook" button to start Grill cooking.
- 5. When cooking time is over. There will be 5 beeps.

### Bake (Convection without Preheat)

- Rotate Jog-wheel to right to browse through the cooking functions like Cook/heat, Grill, Bake, AutoDef etc.
- 2. When "Bake" is highlighted, press "Start/Select Express Cook button to enter Convection function, BAKE C indicator will Flash
- Rotate Jog-wheel to select Convection Temperature from 110 degrees to 200 degrees. When desired Temperature is higlighted, press "Start/Select Express Cook" button to select that Temperature.
- Rotate the Jog-wheel to enter the cooking time (Max Time is 95 min)
- 5. Press "Start/Select Express Cook" button to start Baking
- 6. When cooking time is over. There will be 5 beeps.

### Bake (Convection with Preheat)

- 1. Rotate **Jog-wheel** to right to browse through the cooking functions like Cook/heat, Grill, Bake, AutoDef etc.
- When "Bake" is highlighted, press "Start/Select Express Cook" button to enter Convention function, BAKE indicator will Flash.
- Rotate Jog-wheel to select Convection Temperature from 110 degrees to 200 degrees. When desired Temperature is highlighted, press "Start/Select Express Cook" button to select that Temperature.
- Again Press "Start/Select Express Cook" button to start Convention Pre-heating, Preheat set temp displayed and flashed.
- 5. When Preheating Temp arrives, buzzer will beep twice to remined you to put food inside the oven.
- 6. Now put food inside the oven & close door.
- Rotate the Jog-wheel to enter the cooking time (Max Time is 95 min)
- 8. Press "Start/Select Express Cook" button to start Baking.
- 9. When cooking is over. There will be 5 beeps.

#### COMBI

- Rotate Jog-wheel to right to browse through the cooking functions like Cook/heat, Grill, Bake, AutoDef etc.
- When "Combi" is highlighted, press "Start/Select/Express Cook" button to enter Combi function, COMBI indicator will flash.
- Rotate Jog-wheel to select Combi settings ie. C-1,C-2,C-3,C-4 will display and corresponding cooking modes will flash.
- 4. Press "Start/Select Express Cook" button to select required Combi setting.
- Rotate the Jog-wheel to enter the cooking time (Max Time is 95 min).
- Press "Start/Select/Express Cook" button to start cooking.
- 7. When cooking time is over. There will be 5 beeps.

#### No

- If C-1 is selected in step 4.
  - (a) Rotate Jog-wheel to select Convention Temperature, 110,140, 180, 200 deg C will be displayed.
  - (b) Press "Start/Select/Express Cook" button to select that Temperature
  - (c) Continue from step 5.

#### 2. Combination Modes

Sr. No.	Display	Micro	Grill	Bake
1	C-1	•		•
2	C-2	•	•	
3	C-3	•	•	
4	C-4	•	•	•

#### AUTO Defrost :by Weight

- 1. Rotate Jog-wheel to right to browse through the cooking functions like Cook/heat, Grill, Bake, AutoDef etc.
- 2. When "Auto Defrost" is highlighted, press "Start/Select/Express Cook" button AUTO DEFROST indicator will light, gm indicator will light "d-1" flash
- 3. Rotate Jog-wheel to select weight from 100 gms to 1400 gms
- 4. When desired Weight is displayed, press "Start/Select Express Cook" button to start cooking.
- 5. When cooking time is over. There will be 5 beeps.

#### AUTO Defrost :by TIME

- 1. Rotate Jog-wheel to right to browse through the cooking functions like Cook/heat, Grill, Bake, AutoDef etc.
- 2. When "Auto Defrost" is highlighted, press "Start/Select/Express Cook" button AUTO DEFROST indicator will light, gm indicator will light "d-1" flash.
- 3. Rotate Jog-wheel to select d-2 & then press "Start/Select /Express Cook ". "0:00" flash.
- 4. Rotate Jog-wheel to select the time of defrost.
- 5. When desired time is displayed, press "Start/Select Express Cook" button to start cooking.
- 6. When cooking time is over. There will be 5 beeps.

#### Auto Cook

- 1. Rotate Jog-wheel to Left to browse throught the Autocook menus, AUTO indicator will be flash.
- 2. When desired auto-cook menu is arrived at, press "Start/Select Express Cook "button.
- Rotate Jog-wheel to select weight or portion for the selected auto-cook menu.
- Press "Start/Select/Express Cook" button to start cooking.
- 5. When cooking time is over. There will be 5 beeps.

#### **Calorie Meter**

- 1. During auto menu cooking, press "Calorie Meter" once to check the menu NO.for 3 seconds. And then turn back to display the cooking time.
- 2. During auto menu cooking, press "Calorie Meter" twice to check the calorie of the menu for 3 seconds. And then turn back to previous display.

#### **Express Cook**

- 1. Press "Start/Select/Express Cook" button in stand-by condition and instantly Micro cooking will start, indicator will flash
- 2. Keep pressing "Express Cook" several times to further increase cooking time by 30 sec each time (Max Time is 60 min)
- 3. When cooking time is over. There will be 5 beeps.

12

#### Child Lock Lock

Unlock

Press Calorie Meter button for 3 sec. \_\_\_\_ indicator will be highlighted and a long beep denoting Lock is ON Press Calorie Meter button for 3 sec. \_\_\_\_ indicator will be

highlighted and a long beep denoting Lock is OFF.

#### Keep Warm /

- 1. (a) Press Keep warm button once and press"Start/Select Express Cook " and Keep warm Function will start, warm symbol starts blinking
  - To stop press Stop/Pause Button once and the function will stop, After Every 15 Min, 3 Small bip sounds will come.

Note: (1)MAX Time for keep warm function is 6 hours.

- Temp of 50 Deg C +/- 10 degrees is maintained inside oven in this
- (3) This feature keeps the food warm and doesn't cook food.

#### **Deodorize**

- 2. (a) Press Button Twice and then press "Start Select/Express Cook" deodorize feature will start, deo symbol is highlighted
  - After 5 min deodorization Will stop automatically There will be 5 beeps, reminding completion.
  - Time can be increased by pressing "Keep Warm/Deodorize" button again, For each press time will increase by 1 min (Max time = 60 min)

#### Multi-Stage

Eg. two stage cooking: first micro at 80% power level for 10 mins and then Grill for 2 mins.

1	Rotate <b>Jog-wheel</b> to right to browse through the cooking functions like Cook/heat , Grill, Bake , AutoDef etc.				
2	When " Multistage " is highlighted, press "Select/Start" button to enter Multistage function.				
3	Enter the cooking procedure for first stage ie. 80 % Micro for 10 min , ( Note : Do not press <b>Start</b> Button )	As per Cooking procedure for Cook/Heat			
4	Enter the cooking procedure for 2nd stage ie. Grill for 2 mins	As per Cooking procedure for grill cooking			
5	Press START/ SELECT/ EXPRESS COOK	Corresponding cooking mode will be highlighted			
6	when cooking time is over .There will be 5 beeps	Reminding completion of cooking			

#### Fan prolonged **Protection Function**

For longer life, extended time of cooling is provided, during longer

#### Steam Clean:

Helps cleans the cavity

#### Method

- 1. In a microwave safe flat bowl fill 200ml water.
- 2. Add vinegar/Lemon juice in water.
- 3. Place it inside the oven and set the auto cook menu no. 4.
- 4. Swipe the cavity with soft and clean cloth.

#### **Extra Features**

- The buzzer sounds once for eficient press of any button, so that customers should understand that function was selected.
- 2. Whenever Time, Wt or Portions have to be entered, Following display will start blinking, So that cust understand what to do next:

For Temp: symbol will start Blinking.
For TIME: 0:00 will start blinking.
For weight: gm will start blinking.
For portions: 1, will start blinking.

- "Start/Select Express Cook"must be pressed to continue cooking, if the door is opened during cooking.
- The buzzer will sound five times to remind you when cooking is finished.

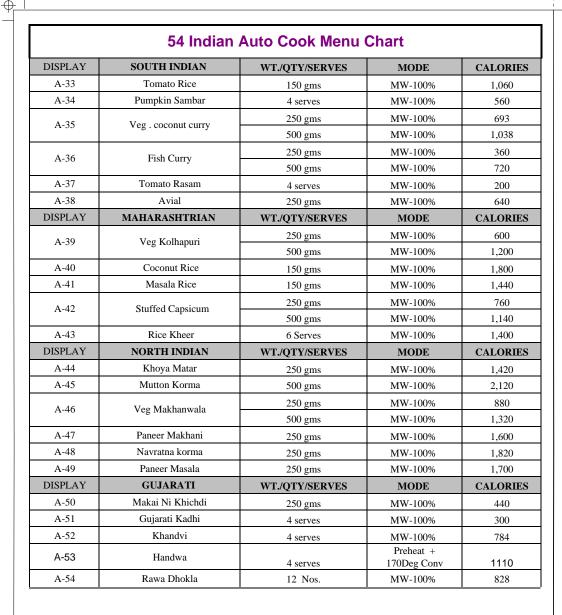
## **CLEANING AND CARE**

- 1. Turn off the oven and remove the power plug from the wall socket before cleaning.
- Keep the inside of the oven clean. When food splatters or spilled liquids adhere to oven walls, wipe with a damp cloth. Mild detergent may be used if the oven gets very dirty. Avoid the use of spray and other harsh cleaners as they may stain, streak or dull the door surface.
- The outside surfaces should be cleaned with a damp cloth.
   To prevent damage to the operating parts inside the oven, water should not be allowed to seep into the ventilation openings.
- 4. Wipe the door and window on both sides, the door seals and adjacent parts frequently with a damp cloth to remove any spills or spatters. Do not use abrasive cleaner.
- Do not allow the control panel to become wet. Clean with a soft, damp cloth. When cleaning the control panel, leave oven door open to prevent oven from accidentally turning on.
- If steam accumulates inside or around the outside of the oven door, wipe with a soft cloth. This may occur when the microwave oven is operated under high humidity conditions, this is normal.
- It is occasionally necessary to remove the glass tray for cleaning. Wash the tray in warm sudsy water or in a dishwasher.
- 3. The roller ring and oven floor should be cleaned regularly to avoid excessive noise. Simply wipe the bottom surface of the oven with mild detergent. The roller ring may be washed in mild sudsy water or dishwasher. When removing the roller ring from cavity floor for cleaning, be sure to replace in the proper position.
- Remove odors from your oven by combining a cup of water with the juice and skin of one lemon in a deep microwaveable bowl, microwave for 5 minutes.
   Wipe thoroughly and dry with a soft cloth.
- When it becomes necessary to replace the oven light, please consult a dealer to have it replaced.
- 11. The oven should be cleaned regularly & any food deposits removed. Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the life of the microwave oven and possibly result in a hazardous situation.
- 12. Please do not dispose this appliance into the domestic rubber bin; it should be disposed to the particular disposal center provided by the Municipal authorities.

14

54 Indian Auto Cook Menu Chart					
Menu	Weight	Cooking mode	Total Calories		
A-01	1	MICRO -100 %	64		
Tea / Coffee	2	MICRO -100 %	128		
	3	MICRO -100 %	192		
A-02 Popcorn	100 gm	MICRO -100 %	64		
A-03 IDLI /DHOKLA	8	Micro - 100%	320		
A-04 Steam Clean	200 ml	Micro - 100%	NA		
A-05	200gm	MICRO -100 %	128		
Boiled Potato	300gm	MICRO -100 %	192		
A-06	250 gm	MICRO -100 %	320		
Bhindi masala	500 gm	MICRO -100 %	480		
A-07	250 gm	MICRO -100 %	213		
Mutter Paneer	500 gm	MICRO -100 %	426		
A-08	200 gm	MICRO -100 %	400		
Sprouts (moong)	300 gm	MICRO -100 %	600		
A-09 Steamed rice	200 gm	MICRO -100 %	665		
A-10 Veg Pulav	200 gm	MICRO -100 %	1175		
A-11	150 gm	MICRO -100 %	555		
Boiled Dal	300 gm	MICRO -100 %	1110		
A-12 Upma	150 gm	MICRO -100 %	1,160		
A-13 Suji halwa	150 gm	MICRO -100 %	640		
A-14	250 gm	MICRO -100 %	340		
Mushroom cheese masala	500 gm	IVIICINO -100 /0	680		
A-15 Grilled Sandwich	2 No	Grill	630		
A-16 Paneer Tikka	250 gm	Preheat + 200 Conv	800		

Menu	Weight	Cooking mode	Total Calories
	800 gm	Combi 4	880
A-17	1000 gm	Combi 4	1100
Grilled whole chicken	1200 gm	Combi 4	1320
A-18 Hyderabadi Chicken Curry	800 gm	MICRO -100 %	1975
A-19	300 gm	PH +200 Conv	690
Grilled chicken legs	600 gm	PH+ 200 Conv	1380
A-20	300 gm	Micro+grill ( c-2)	360
Grilled fish pieces	500 gm	Micro+grill ( c-2)	600
A-21 Tandoori fish	500 gm	Micro+grill ( c-2)	600
A-22 Veggie Pizza	1 No	Without Preheat , 200 Conv	1000
A-23 Vanilla cake	1 No	Preheat + 180 conv	3500
A-24 Chocolate Cake	1 No	Preheat + 180 conv	3800
A-25 Fruit cake	1 No	Preheat + 180 conv	3600
A-26 Black Forest Cake	1 No	Preheat + 180 conv	3500
A- 27 Chocolate Cookies	1 No	Preheat + 180 conv	3400
A-28 Custard Cookies	1 No	Preheat + 180 conv	3500
A-29 Apple Jam	1 Cup	MICRO -100 %	690
A-30 Payasam	4 serves	MICRO -100 %	1100
A-31 GAJAR HALWA	250 gm	MICRO -100 %	1200
A-32 Kesar Kheer	4 serves	MICRO -100 %	1520



Note: Please refer 5 4 Autocook Menu Receipe guide for details.

## **MAINTENANCE: Trouble Shooting**

## **Trouble shooting**

Normal		
Microwave oven interfering TV reception	Radio and TV reception may be interfered when microwave oven operating. It is similar to the interference of small electrical appliances, like mixer, vacuum cleaner, and electric fan. It is normal.	
Dim oven light	In low power microwave cooking, oven light may become dim. It is normal.	
Steam accumulating on door, hot air out of vents	In cooking, steam may come out of food. Most will get out from vents. But some may accumulate on cool place like oven door. It is normal.	
Oven started accidentally with no food in.	It is forbidden to run the unit without any food inside. It is very dangerous.	

Trouble	Possible Cause	Remedy
	(1) Power cord not plugged in tightly.	Unplug. Then plug again after 10 seconds.
Oven can not be started.	(2) Fuse blowing or circuit breaker works.	Replace fuse or reset circuit breaker (repaired by professional personnel of our company)
	(3) Trouble with outlet.	Test outlet with other electrical appliances.
Oven does not heat.	(4) Door not closed well.	Close door well.
Glass turntable makes noise when microwave oven operates	(5) Dirty roller rest and oven bottom.	Refer to "Maintenance of Microwave" to clean dirty parts.

## **SPECIFICATIONS**

Power Consumption : 1350 W (Microwave)

1200 W (Convection)

1200 W (Grill)

Rated Microwave Power Output: 800 W

Model No. :MO 23 CJS 11 B,MO 23 CJS 11 B X1,MO 23 CJS 11B X2

Power Supply	Market	Model Code
1 P.H.,230V~50Hz	India	MO 23 CJS 11B
1 P.H.,230V~50Hz	Export	MO 23 CJS 11B X1
1 P.H.,220V~60Hz	Export	MO 23 CJS 11B X2

Operation Frequency : 2450 MHz

Packaging Dimensions : 536mm (L) X 436mm (W) X 333mm (H)

Unit Dimensions : 486mm (L) X 405mm (W) X 292mm (H)

Oven Capacity : 23Litres

Cooking Uniformity : Turntable System { F 270mm}

Net Weight : Approx. 14.52 Kgs.

Gross Weight : Approx. 15.7 Kgs.

20

## WARRANTY TERMS AND CONDITIONS

M/S. **MIRC ELECTRONICS LTD**, WARRANTS THIS ONIDA MICROWAVE OVEN TO THE ORIGINAL PURCHASER TO BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP WITHIN ONE YEAR FROM THE DATE OF PURCHASE AS PROVIDED IN THE WARRANTY REGISTRATION CARD.

This warranty is subject to terms and conditions as mentioned below:

- This warranty shall be valid only for the said period of 12 months as specified above, irrespective of whether the said unit has been in use or not for any reason whatsoever, or the unit is moved from one location to another. Warranty does not cover accessories external to the equipment.
- 2. The warranty period specified above shall include time taken for repairs, replacements, break-downs, transit time etc. No notice of expiry period of warranty will be given by t h e company.
- 3. This warranty shall stand automatically terminated in the event of the said unit being serviced, repaired, installed, de-installed, re-installed or otherwise attended to by any person or organization or agency or by the said purchaser himself other than the authorized representative of the company.
- 4. Parts of the unit replaced or repaired under the terms of this warranty are warranted only for the remaining period of the original warranty period.
- 5. For attending any service call under this warranty beyond the municipal limits of the locality in which the authorized representative/dealer is situated (outstation locations), all to and fro travelling and other incidental expenses as prevailing from time to time incurred in connection with the visit of the service personnel, technicians, etc shall be borne by the said purchaser and shall be payable in advance. Additionally, all expenses incurred by the authorized representative /dealer in collecting the said unit or any part thereof from such outstation locations and its return to the original location shall be borne by the said purchaser.
- 6. In the event of any change in the location of the unit during the warranty period, this warranty shall become null and void unless the fact of the proposed change is communicated in writing to the authorized dealer at least seven (7) days prior to the said change. On receipt of such information the authorized dealer or any of its counterparts shall arrange for de-installation of the said unit on chargeable basis. However, in the event of any damage occuring to the unit or to any of its parts during the course of its transit by the said purchaser, repair or replacement, the said unit or any part thereof damaged shall not be covered by this warranty.

- 7. It shall be the absolute discretion of the company to a) effect the repairs or replacement of parts whether at the site of installation or at any service centre, and b) have the job attended to either by the Company's service personnel or its authorised dealer.
- 8. This warranty is in the nature of and for the purpose of set forth herein above and in particular the Company shall not in any event be liable for direct, indirect, incidental or consequential loss or damages to either the said purchaser and /or his property or any other third party.
- 9. The purchaser should preserve the original invoice for necessary verification and produce, as and when required.
- 10. Warranty null and void if:

i.The Microwave Oven is not purchased from the authorized dealers of the company.

ii. The Service Centre copy of warranty card is not received within 10days of date of purchase at the nearest Authorised Service Centre.

iii. Any damage is caused by accident, mishandling, tampering with installation, or negligence in following instructions of the user manual issued by Company.

iv. Any damage is caused by improper electrical circuit outside the unit or by any defective electrical supply

v.At any time, during the warranty period if any part of the unit is tampered with, altered, repaired or serviced by any unauthorized person, not being the authorized representative of the company or its authorized dealers

vi.The serial number of the unit or any part thereof is damaged , defaced, altered, obliterated, or tampered with or removal for any reason whatsoever

vii.Do not install oven over a range cooktop or other heat-producing appliance. If installed could be damaged and the warranty would be void.

- 11. None of the employees and /or Authorized Dealers of the Company have any authority whatsoever to vary the terms and conditions of this warranty.
- 12. This warranty shall be deemed to have been issued at Mumbai, state of Maharashtra & courts at Mumbai shall have exclusive jurisdiction on matters covered by or following from this warranty, and the original purchaser alone shall have cause of action arising out of the transaction.

Ф.		1	4	Ф
_[		i		Ľ
		i		
		<u>-</u> '-		
		!	Tear it, Fold it, Send it to Adonis	
		l	Serial No. MIRC Electronics Limited ONIDA	
		$ $	Service Centre Copy Warranty Registration Card	
		<b>*</b>	Customer Details	
		1		
		i	Title: Mr Ms Mrs Ws	
		' '	Name:	
		٤	Residence Address:	
		n h		
		r fro		
		Ĺ	Dist: Pin:	
		I	State: Occupation:	
		رل		
		*	Tel:() Res: () Fax:	
		ì	Mobile No: Email:	
		<del>-</del> i−		
			Product Details	
		ı	Please Tick The Appropriate Product Colour TV B&W TV DVD Washing M/C. AC Plasma TV Rear Projection TV	
		u.	Microwave Oven LCD TV Dealer's Name & Address	
		mo A	Model No: Dealer's Name & Address	
		con fr	Serial No	
		ĺ	Please Refer Sticker On Back Cover Of Your Product	
		1	Purchase Date	
		l i	Day Month Year Signature	
		;	Bill No.	
		ΙΫ́		
		ক		
		l	I Accept The Terms And Conditions of The Warranty  Customer Signature	
			Fold - 1	
		1-	Thank you for selecting a World Class product and we assure you that it will perform as per your expectations	
			We thank you for taking your time to complete this form. All Information Provided by You will be Kept Confidential.	
		-	We thank you for taking your time to complete this form. All information Provided by You will be Kept Confidential.  (Please Fill In, Tear off, Fold and Mail this form to Reach us within 10 days of the Product Purchase.)	
		<u>0</u>	(Figure 111 III) Tear oil, tota and mair dissorting to reach as within 10 days of the Froduct Forciase.	
		Ę Ę	We welcome your Valuable Suggestions, if any, to Improve our Products and Services:	
		<u> </u>		
		f		
		<u> </u>		
		l	FOR OFFICE USE ONLY	
		$\bigvee$		
		क्	Customer Code:	
		1	Branch:	
		i	Mirc Electronics Ltd.	
		i	Note: Company Will Not Be Responsible For The Loss Of This Form During Transit: For Other Details on Our Products & Services Log On To www.onida.com	
	24		25	L
Д			1.	<u></u>
			1	V [7

BUSINESS REPLY ENVELOPE  ONIDA  Serial No. MIRC Electronics Limited Customer Copy Warranty Registration Card  Customer Details  Title: Mr Ms Mrs Mrs Mrs Name: Residence Address:  Residence Address:  Residence Address:  Dist: Dis
ADONIS ELECTRONICS P.LTD.  Onida Customer Relation Centre Onida House II, Mahal Indl.Est.,Nr.Paper Box,
Off.Mahakali Caves Rd., Andheri (E), Mumbai 400093. Maharashtra INDIA.  State:  Occupation:  Tel: Code Mobile No:  Email:
Product Details  Please Tick The Appropriate Product Calour TV B&W TV DVD Washing M/C. AC Plasma TV Rear Projection TV Microwave Oven LCD TV Dealer's Name & Address  Model No: Dealer's Name & Address  Serial No Please Refer Sticker On Back Cover Of Your Product  Purchase Date Day Mortifi Your Signature  Bill No. Signature
I Accept The Terms And Conditions of The Warranty  Customer Signature  Thank you for selecting a World Class product and we assure you that it will perform as per your expectations  We thank you for taking your time to complete this form. All Information Provided by You will be Kept Confidential.  (Please Fill In, Tear off, Fold and Mail this form to Reach us within 10 days of the Product Purchase.)
We welcome your Valuable Suggestions, if any, to Improve our Products and Services:  FOR OFFICE USE ONLY  Customer Code:  Branch:  Mirc Electronics Ltd.  Note: Company Will Not Be Responsible For The Loss Of This Form During Transit.  For Other Details on Our Products & Services Log On To www.onida.com
26

#### List of **ONIDA** Service Centres In India

You are requested to contact your nearest authorised dealer to avail the service of resident technicians.

\* R.S.T.L = Resident Service Technician Locations

#### ASSAM

CUSTOMER RELATION CENTRE, ABOVE UCO BANK 1st FLOOR, RAJGARH ROAD, BHANGAGARH, <u>GUWAHATI-781 (05.</u> Tel.: 454746 / 47 FAX:459081 I CUSTOMER RELATION CENTRE, T.R. PHOOKAN ROAD, <u>JORHAT-1.</u> Tel.: 329 008 I CUSTOMER RELATION CENTRE, BANSIDHAR ROAD, NEAR TINKONIA POLICE POINT, <u>TINSUKIA-786 125.</u> Tel.: 337 512

\* R.S.T.L: Dibrugarh, Bongaigaon, Tezpur, Silchar, Shillong, Dimapur, Imphal, Aizawl, Agartala, Itanagar

#### ANDHRA PRADESH

CUSTOMER RELATION CENTRE, BALA5-9-77, CHAPEL ROAD, NEAR STANLEY GIRL'S HIGH SCHOOL, HYDERABAD-500 001. Tel.: 324 1454 / 324 1455 / 323 7348 FAX: 329 6412 | CUSTOMER RELATION CENTRE, OPP CIVIL COURT, GOPAL REDDY ROAD, GOVERNOR PETH, VIJAYWADA - 520 002. Tel.: 578 671 | CUSTOMER RELATION CENTRE, SHOP NO. 2, KAILASH KALYAN HAPARTMENTS, BHAGYA NAGAR COLONY LANE, OPP. SAI BABATEMPLE, KUKATPALLY, Tel.: 316 1296 | CUSTOMER RELATION CENTRE, ROOM NO. 8, BANGI ANANTYAA COMPLEX, OPP CONTROL ROOM, KURNOOL 518 001, Tel.: 78510 | I CUSTOMER RELATION CENTRE, D. NO.49-24-671, LALITHANANDAMANSIONS, MADHURA NAGAR, VISAKHAPATNAM - 530 016, Tel.: 598 463, 660 8851 CUSTOMER RELATION CENTRE, 6-2-95, MATERNITY HOSPITAL ROAD, TIRUPATHI - 517 507, Tel.: 86867, 88095 | CUSTOMER RELATION CENTRE, MOONLAND APARTMENTS, K.V.AGRAHARAM, NELLORE Tel.: 313 9931 CUSTOMER RELATION CENTRE, 10-7-40 OPP. ADILAKSHMITEMPLE, RANGAREEJUPET, NEAR FORT GATE, RAJAHMUNDRY-533 101 Tel.: 443 873

\* R.S.T.L.: Guntur, Kothagudem, Ongole, Miryalaguda, Kurnool, Nizamabad, Macherial, Karimnagar, Gajuwara, Anakapalle, Palasa, Vizianagaram, Srikakulam, Rajam, Nellore, Anathapur, Chitoor, Cuddapah, Proddaiuh, Bhimavaram, Mandapet, Kakinada, Tanuku, Tadepalle, Gudem, Amalapuram, Peddapuram

#### **BIHAR**

CUSTOMER RELATION CENTRE, "SATYSHREE" PATLIPUTRA COLONY ROAD, <u>PATNA - 800 013</u> Tel.: 261 071, 261 972, 267 212 Fax: 275 397 I CUSTOMER RELATION CENTRE, BALBIR VILLA, ASHOK NAGAR, MAIN ROAD, <u>RANCHI - 834 001.</u> Tel.: 241 049, 241 508 Fax: 248 241 I CUSTOMER RELATION CENTRE, KEDARNATH ROAD, <u>MUZAFFARPUR - 842 001.</u>

 $\hbox{^*\,R.S.T.L:}\ Koshi\ Belt,\ Gaya\ Belt,\ Baghalpur,\ Jamshedpur,\ Danbad\ Belt,\ Bokaro\ Bel$ 

#### CHANDIGARH, J&K, PUNJAB

CUSTOMER RELATION CENTRE, S.C.O. 2465-66, SECTOR 22C, <u>CHANDIGARH - 160 022</u>. Tel.: 709 101, 714 614, 703 248 FAX: 387 820 I CUSTOMER RELATION CENTRE, 225, DEFENCE COLONY, JALLANDHAR - 144 001 Tel.: 235 488 Fax: 236 157 I CUSTOMER RELATION CENTRE, OPP. FRIENDS DHABA, QUEENS ROAD, <u>AMRITSAR - 143 001</u>. Tel.: 221 267 I CUSTOMER RELATION CENTRE, OPP. KATIYA FACTORY, AMRIK SINGH ROAD, <u>BHATINDA</u> Tel.: 254 265 I CUSTOMER RELATION CENTRE, 3761, BINDRA COMPLEX, JAWADDI ROAD, MODEL TOWN EXTENSION, <u>LUDHIANA</u>, 452 146, 325129 I CUSTOMER RELATION CENTRE, 467, INSIDE SHERAWALA GATE <u>PATIALA - 147 001</u>. Tel.: 205 603 I CUSTOMER RELATION CENTRE, 14, JDACOLONY, NEW REHARI, <u>JAMMU - 180 001</u>, Tel.: 545 123 Fax: 540 615 I CUSTOMER RELATION CENTRE, 79, HSIDC INDUSTRIAL ESTATE, AMBALA CANTT, <u>HARYANA - 133 001</u>, Tel.: 269374, 2699704 Fax: 2651704 I CUSTOMER RELATION CENTRE, 179, HSIDC INDUSTRIAL ESTATE, AMBALA CANTT, <u>HARYANA - 133 001</u>, <u>ROHTAK</u>, Tel.: 50336 I CUSTOMER RELATION CENTRE, 1192, URBAN ESTATE SECTOR - 7, <u>KARNAL</u>, Tel.: 282 974

\* R.S.T.L: Pathankot, Batala, Shimla, Mandi, Kotkapura, Moga, Khanna, Panipat, Sirsa, and Hisar

#### DELHI

CUSTOMER RELATION CENTRE, A-19, B-1 MOHAN CO-OP INDL. ESTATE, MATHURA ROAD, BADARPUR NEW DELHI-110 044. Tel: 69448 24/26/34/42/43, 694-8822/8833/8916/3843 Fax: 694-8856 I CUSTOMER RELATION CENTRE, M-3, VISHAL MARKET COMPLEX, DHAKKA CHOWK, KINGSWAY CAMP, BHAI PARMANAND COLONY, DELHI-110 009, Tel: 745-5617/2663 I CUSTOMER RELATION CENTRE, III C/93 NEHRU NAGAR, ABOVE PUNJAB NATIONAL BANK, GHAZIABAD 201 001 Tel: 479 6289/6417/6310/3050 I CUSTOMER RELATION CENTRE, B 153, SECTOR 6, NOIDA, Tel: 442 2392

#### **GUJARAT**

CUSTOMER RELATION CENTRE, 1st FLOOR, A.K.PATEL HOUSE, OPP. CROSSWORD, NR. MITHAKALI,  $6^{\text{TM}}$  ROAD, NAVRANGPURA, <u>AHMEDABAD</u> 380 009. 644 8912, 644 9863, 644 2177 Fax: 656 1294 I CUSTOMER RELATION CENTRE, 53/B, KUNJ SOCIETY, ALKAPURI, <u>BARODA-390 005</u> 353556, 345003 I CUSTOMER RELATION CENTRE, SMIT BUNGALOW NO. 2 ALKAPURI, OPP. NEER APARTMENT, RAIYA ROAD, <u>RAJKOT</u> Tel.: 454783 I CUSTOMER RELATION CENTRE, LG / 4 SWAGAT COMPLEX, OPP. SNEHMILAN GARDEN, KADAMPALI ROAD, TIMALIAWAD, <u>SURAT-395001</u>, 347 3747, 347 0611

\* R.S.T.L: Mehsana, Palanpur, Himatnagar, Junagadh, Jamnagar, Porbunder, Bhavnagar, Nadiad, Bharuch, Godhra, Dabhoi, Kheda, Navsari, Valsad, Vapi, Bardoli

#### KARNATAKA

CUSTOMER RELATION CENTRE, ONIDA HOUSE, NO. 1134, 100 FEET ROAD, HAL II STAGE, INDIRA NAGAR, <u>BANGALORE</u> 560 008. Tel.: 527 7012 / 13 / 14 / 15 Fax: 528 0122 I CUSTOMER RELATION CENTRE, 3417/8, 6<sup>TM</sup> CROSS, 1<sup>SM</sup> MAIN GAYATRI NAGAR, RAJAJI NAGAR, 2<sup>TM</sup> STAGE, <u>BANGALORE</u> 560 010. Tel.: 3421576 / 3130379 I CUSTOMER RELATION CENTRE, 13 / KHAZI ST, BASAVANGUDI, <u>BANGALORE</u> 560 004. Tel.:657 0093/6565889 I CUSTOMER RELATION CENTRE, 13 / KHAZI ST, BASAVANGUDI, <u>BANGALORE</u> 560 004. Tel.:657 0093/6565889 I CUSTOMER RELATION CENTRE, SHOP NO. 1, GALAGANCHI APARTIMENTS, SOMVARPET, TILAKWADI, <u>BELGAUM</u> - 590 007. Tel.: 469 139 I CUSTOMER RELATION CENTRE, <u>96</u>, 4th MAIN, 5th CROSS ROAD, SARASWATHIPURAM, <u>MYSORE</u>, Tel.: 342 437 I CUSTOMER RELATION CENTRE, MANGALA DE MANGALORE, 575 001. Tel.: 442 924 / 425 445 I CUSTOMER RELATION CENTRE, MANGALORE STO 107. Tel.: 477 202. Tel.: 77391 I CUSTOMER RELATION CENTRE, STO 207. Tel.: 77391 I CUSTOMER RELATION CENTRE STO 207. Tel.: 77391 I CUSTOMER RELATION CENTRE STO 207. Tel.: 302 437 I CUSTOMER RELATION CENTRE STO 207. Tel.: 77391 I CUSTOMER RELATION CENTRE STO 207. Tel.: 77391 I CUSTOMER RELATION CENTRE STO 207. Tel.: 77391 I CUSTOMER RELATION CENTRE STO 207. Tel.: 302 427 I SUSTOMER RELATION CENTRE STO 207. Tel.: 303982

\* R.S.T.L: Hospet, Gulbarga, Raichur, Haveri, Bijapur, Dharwad, Puttur, Udupi, Kundapur, Bhatkal, Karwar, Sirsi, Hassan, Chickmangalur

#### KERALA

CUSTOMER RELATION CENTRE BLOCK "A", THARAKANDAM ESTATE, KURISUPALLY ROAD, RAVIPURAM, COCHIN. 682 015. Tel.: 383 536 / 537 / 538 / 539 (FAX) 381287 I CUSTOMER RELATION CENTRE SIX STAR BUILDINGS, OPP PARAYANCHERI BUS STOP, MAVOOR ROAD, CALICUT Tel.: 740 858, 743 502 I CUSTOMER RELATION CENTRE CHETTIPEEDIKA PALLIKUNNU P.O. KANNUR - 4 Tel.: 766 581 ICUSTOMER RELATION CENTRE NEAR KHADI BHAVAN, KELOTH, PAYYANNUR Tel.: 509511 I CUSTOMER RELATION CENTRE TC 28 / 943 (43/1259), KALPALATHIKA, KPC BUILDING, PUNNAPURAM ROAD, KAITHAMUKKU, TRIVANDRUM - 695 023. Tel.: 465 426, 462 924 ICUSTOMER RELATION CENTRE AMC IX/528 BRAHMI NIVAS PALACE ROAD ATTINGAL, TRIVANDRUM Tel.: 629 368 I CUSTOMER RELATION CENTRE NO. 655, OZEES BHAVAN PUTHUPALLI ROAD MUTTAMBALAM PO, KANJIKUZHI KOTTAYAM - 4 Tel.: 575 446, 575 336 I CUSTOMER RELATION CENTRE TC2/1862, 'JAYASREE' PARAKKOTT LANE, PATTURAIKKAL, TRICHUR - 1. Tel.: 337667, 334180 I CUSTOMER RELATION CENTRE 16/673, SRIRAM NIVAS KUNNATHUR MEDU PALLAKAD 678 013. Tel.: 880147 I CUSTOMER RELATION CENTRE ARYANS WAVE LAL BHAVAN, OPP. MANORAMA, KADAPPAKADA, KOLLAM Tel.: 765 721, 743 701

\* R.S.T.L.: Mavelikkara, Alappuzha, Parur, Perumbavoor, Thirur, Kalpeta, Kasarkode, Thalasserry, Thiruambadi, Thaliparamba, Kanchangad, Kondoty, Vadakara, Ponnani, Pilathara, and Malapuram Balarampuram, Nedumangadu, Varkkala, Venjaramoodu, Chalakudy, Kunnamkulam, Perinjanam, Shornoor

#### MADHYA PRADESH

CUSTOMER RELATION CENTRE 'OASIS BUILDING', 1st FLOOR 20/22, YESHWANT NIWAS ROAD, NEAR RANI SATI GATE INDORE - 452 003 Tel: 530 146 / 679 (FAX) 242 027 I CUSTOMER RELATION CENTRE 74, ZONE - 1, GROUND FLOOR MAHARANA PRATAP NAGAR BHOPAL - 462 001. Tel: 558 192, 554 679 I CUSTOMER RELATION CENTRE 864, NAPIER TOWN NR. UNION BANK OF INDIA JABALPUR HOSPITAL ROAD JABALPUR - 482 001 Tel: 410 621 I CUSTOMER RELATION CENTRE BEHIND HOTEL PAYAL GOVIND NAGAR, PANDRI RAIPUR - 429 001 Tel: 426 961 / 62, (FAX) 426 962 I CUSTOMER RELATION CENTRE MIG 183, MADHAV NAGAR JHANSI ROAD GWALLOR-474 002 Tel: 426 961 / 62 (FAX) 426 962 I CUSTOMER RELATION CENTRE MIG 183, MADHAV NAGAR JHANSI ROAD GWALLOR-474 002 Tel: 426 961 / 62 (FAX) 426 962 I CUSTOMER RELATION CENTRE MIG 183, MADHAV NAGAR JHANSI ROAD GWALLOR-474 002 Tel: 426 961 / 62 (FAX) 426 962 I CUSTOMER RELATION CENTRE MIG 183, MADHAV NAGAR JHANSI ROAD GWALLOR-474 002 Tel: 426 961 / 62 (FAX) 426 962 I CUSTOMER RELATION CENTRE MIG 183, MADHAV NAGAR JHANSI ROAD GWALLOR-474 002 Tel: 426 961 / 62 (FAX) 426 962 I CUSTOMER RELATION CENTRE MIG 183, MADHAV NAGAR JHANSI ROAD GWALLOR-474 002 TEL: 426 961 / 62 (FAX) 426 962 I CUSTOMER RELATION CENTRE MIG 183, MADHAV NAGAR JHANSI ROAD GWALLOR-474 002 TEL: 426 961 / 62 (FAX) 426 962 I CUSTOMER RELATION CENTRE MIG 183, MADHAV NAGAR JHANSI ROAD GWALLOR-474 002 TEL: 426 961 / 62 (FAX) 426 962 I CUSTOMER RELATION CENTRE MIG 183, MADHAV NAGAR JHANSI ROAD GWALLOR-474 002 TEL: 426 961 / 62 (FAX) 426 962 I CUSTOMER RELATION CENTRE MIG 183 MADHAV NAGAR JHANSI ROAD GWALLOR-474 002 TEL: 426 961 / 62 (FAX) 426 962 I CUSTOMER RELATION CENTRE MIG 183 MADHAV NAGAR JHANSI ROAD GWALLOR-474 002 TEL: 426 961 / 62 (FAX) 426 962 I CUSTOMER RELATION CENTRE MIG 183 MADHAV NAGAR JHANSI ROAD GWALLOR-474 002 TEL: 426 961 / 62 (FAX) 426 962 I CUSTOMER RELATION CENTRE MIG 183 MADHAV NAGAR JHANSI ROAD GWALLOR AND GWALLO

\* R.S.T.L: Ujjain, Ratlam, Itarsi, Satna, Chhindwara, Bilaspur, Ambikapur, Bhilai, Korba, Sagar

#### MAHARASHTRA

CUSTOMER RELATION CENTRE 38/40, APOLLO INDL. ESTATE, OFF MAHAKALI CAVES ROAD, ANDHERI (EAST), MUMBAL -400 093. Tel: 838 28 10, (TELEFAX) 835 0433 I CUSTOMER RELATION CENTRE 422, NAVBHAVANA PREMISES 6, GROUND FLOOR VEER SAVARKAR MARG OPP KISMAT TALKIES PRABHADEVI MUMBAL 400 025 Tel: 437 6602 / 6563 / 6551 / 6720 / 1124 I CUSTOMER RELATION CENTRE 1; 2ANANT KRUPA BUILDING, GHODE KHOT AALI, OPP DAKSHIMMUKHI HANUMAN MANDIR NEAR GANESH TOWER, AGRA ROAD KALYAN (WEST) THAME, 207 874, Tel: 20 7873 / 741 CUSTOMER RELATION CENTRE SHEETAL 5, GROUND FLOOR, NAVGHAR ROAD, VASAI (E) THAME, 161: 390447, 391443 I CUSTOMER RELATION CENTRE SHEETAL 5, GROUND FLOOR, NAVGHAR ROAD, VASAI (E) THAME, 161: 390447, 391443 I CUSTOMER RELATION CENTRE SHEETAL 5, GROUND FLOOR, NAVGHAR ROAD, VASAI (E) THAME, 161: 390447, 391443 I CUSTOMER RELATION CENTRE SHEETAL 5, GROUND FLOOR, NAVGHAR ROAD, VASAI (E) THAME, 161: 390447, 391443 I CUSTOMER RELATION CENTRE BALGEDRY, PUNE - 411 001, Tel: 612 89 15 / 612 8 156 / 612 14 64 (FAX) 612 30 75 I CUSTOMER RELATION CENTRE MAJGAONKAR SADAN 81, HILL ROAD, RAM NAGAR NAGPUR - 440 010 Tel: 530 900, 536 208 (FAX) 527 864 I CUSTOMER RELATION CENTRE OPP. SHIVAJI HIGH SCHOOL KOKADPURA AURANGABAD - 432 005 Tel: 35 75 79 I CUSTOMER RELATION CENTRE OPP. SHIVAJI HIGH SCHOOL KOKADPURA AURANGABAD - 432 005 Tel: 35 75 79 I CUSTOMER RELATION CENTRE PARK HOTEL AYODHYA BALKRISHNA CHAMBERS, KAWALA NAKA, KOLHAPUR - 416 001 Tel: 652494 I CUSTOMER RELATION CENTRE 1/14, RAJWADA COLONY NEAR PATWARDHAN HIGH SCHOOL SANGLI-416 416 Tel: 3222 421 CUSTOMER RELATION CENTRE 1/14, RAJWADA COLONY NEAR PATWARDHAN HIGH SCHOOL SANGLI-416 416 Tel: 3222 421 CUSTOMER RELATION CENTRE COLONY BERNDEN TRANCES HIGH SCHOOL NASIK 422 003 Tel: 312 689 I CUSTOMER RELATION CENTRE 1 & 4, CARITAS COMPLEX OPP. S.B.I. REGIONAL OFFICE ST. INEZ, PANAJI. GOA -403 001 Tel: 222 736 / 221 099 I CUSTOMER RELATION CENTRE 212, GOKULPETH NAGPUR TIES: 561 401 I CUSTOMER RELATION CENTRE 3, DHANASHREE APTS., BHAU COLONY RADHANAGAR, AMRAWATI. 3, Tel: 661 689

\* R.S.T.L.: Dahanu, Panvel/Uran, Raigad Aurangabad, Ahmednagar, Ratnagiri, Solapur, Latur, Nanded, Jalgaon, Dhule, Malegad (Taluka) Parbhani, Latur, Aurangabad, Ahmednagar (Only for B&W service.), Satara, Solapur (B&W), Pandharpur (Taluka), Sindhudurg, Ratnagiri, Chandrapur, Bhandara/Gondia, Wardha, Amravati/Yawatmal, Akola

#### ORISSA

- CUSTOMER RELATION CENTRE 10, SATYA NAGAR <u>BHUBANESHWAR 751 007</u> Tel.: 520 758, 520 754, 514 939, (TELEFAX), 507 092 CUSTOMER RELATION CENTRE 29, MANORAMA MARKET <u>ROURKELA 769 011</u> Tel.: 450 7092 CUSTOMER RELATION CENTRE PLOT NO 3098 (P) HOLDING NO. 692/B/3/1 BAHAR BISHINATAR, LINK ROAD <u>CUSTOMER RELATION CENTRE PLOT NO. 846/1904</u>, UNIT NO 4 NEAR LADIES JAIL <u>SAMBALPUR</u> Tel.: 404 871 CUSTOMER RELATION CENTRE GANDHI NAGAR, 1\*LINE, PLOT NO 375/1 BEHRAMPUR Tel.: 221 574
- \* R.S.T.L: Rourkela, Baleswar, Anugul, Jeypur

29

#### RAJASTHAN

● CUSTOMER RELATION CENTRE A-125-127, SUBHASH NAGAR SHOPPING CENTRE JOTHWARA ROAD, <u>JAIPUR-302 016.</u> Tel.: 280 660, 280 951, 280 952. (FAX) 280 936 ● CUSTOMER RELATION CENTRE GULAB SINGH BUILDING 1st FLOOR 11th CHOPSANI ROAD NEAR BOMBAY MOTORS <u>JODHPUR</u> Tel.: 440 413 ● CUSTOMER RELATION CENTRE PLOT NO. 2, TORAN BAVARI NR. MEWAR MOTORS, <u>UDAIPUR - 313 001</u> Tel.: 411 548 ● CUSTOMER RELATION CENTRE OPP. STATE BANK OF BIKANER AND JAIPUR, LOHAGAL ROAD <u>AJMER</u> Tel.: 632548

\* R.S.T.L: Kota, Bikaner, Sriganganagar, Hanumangarh, Bharatpur, Sikar, Falna, Chittorgarh

#### **TAMILNADU**

 CUSTOMER RELATION CENTRE ONIDA HOUSE, 18, 4TH LANE, OFF. NUNGAMBAKKAM HIGH ROAD, NUNGAMBAKKAM CHENNAI-600 034. Tel.: 826 70 43/44/45, 8283172/73/74, 8273713, 8236347/8236348, 8265642 ( FAX ) 8232739 • CUSTOMER RELATION CENTRE 10, VENKATRAMAN STREET KAMALA IIND STREET CHINNACHOKKIKULAM MADURAI 625 002 Tel.: 530 833, 533 033, (FAX) 531 684 ● CUSTOMER RELATION CENTRE 10, B.K.R. NAGAR, SATHY ROAD, COIMBATORE - 641 012. Tel.: 522 892 / 527 314 / 522 942(MKTG.), (FAX) 522 902 ● CUSTOMER RELATION CENTRE 33, ANNAMALAI GOUNDER NAGAR GANDHIJI STREET, VEERAPPAN CHATRAM ERODE - 638004 Tel.; 227 211 • CUSTOMER RELATION CENTRE 182, VALIPALAYAM MAIN ROAD AMMA TOWERS TIRUPUR 641 602 Tel.: 235076 • CUSTOMER RELATION CENTRE 66 A / 10. D.D.R. PLAZA, BABUJI NAGAR, NEAR HOTEL ARYAS, TIRUNELVELI - 627 001 Tel.: 330 833, 331 252 CUSTOMER RELATION CENTRE NO: 5D. PHILIP STREET. KRISHNAN KOIL P.O. NAGERCOIL. Tel.: 221223 • CUSTOMER RELATION CENTRE B - 6, RAJAJI SALAI SWARNAPURI, SALEM 636 004 Tel.: 449 525, 443 237, 98430 19525 ● CUSTOMER RELATION CENTRE 3/1A, SOODAMANI STREET, NEAR: RANGA DEPT. STORE., <u>DHARMAPURI</u> Tel.: 62586 ● CUSTOMER RELATION CENTRE NO. 159, "SHANKAR ILLAM", ESWARAN KOIL STREET PONDICHERRY - 605 001 Tel.: 342 467 • CUSTOMER RELATION CENTRE 46,ARCOT ROAD VELLORE 632 004 Tel.: 235 964, 235 946 • CUSTOMER RELATION CENTRE B-31, RAMALINGA NAGAR, FIRST MAIN ROAD NEAR POST OFFICE, WORAIYUR TRICHY - 620 003, Tel.: 775 133, 770 433 ● CUSTOMER RELATION CENTRE PLOT NO. 2841/2 IRUDHAYAPURAM POST OFFICE ROAD THANJAVUR - 613 001 Tel.: 371 729 ● CUSTOMER RELATION CENTRE TATIYA COMPLEX, 393 BAND LANE NEXT TO LIBERTY THEATER OCTACAMUND, NILGIRIS DISTRICT Tel.: 450 499 • CUSTOMER RELATION CENTRE NO. 55, VISWASAPURI, Ist MAIN STREET. GNANAOLI PURAM, MADURAI 620 016 Tel.: 604 340

\* R.S.T.L.: Changalpet, Pollachi, Virdhunagar, Rajapaliyam, Ramnathpuram, Kovilpatti, Tuticorin, Hosur, Krishnagiri, Namakkal, Karur, Attur, Cuddalore, Tiruvannamalai, Perabalur, Pudkottai, Nagapattinam, and Thiruvarur

#### UTTAR PRADESH

● CUSTOMER RELATION CENTRE A-21, SECTOR - B ALIGANJ LUCKNOW - 226 020 Tel.: 323 306, 323 044, 377 971, 335 764, (FAX) 371 056 ● CUSTOMER RELATION CENTRE BABA NAKKA SHAH ROAD, OLD SADAR CHUNGI DHARAMSHALA BAZAR GORAKHPUR 273 001 Tel.: 346126 ● CUSTOMER RELATION CENTRE D-58/19-A-3, NEAR G.M.GUEST HOUSE CHURCH COMPOUND SIGRA VARANASI - 221 010 Tel.: 220 588, 224 560, (FAX) 321 342 ● CUSTOMER RELATION CENTRE 40, SAROJININAIDU MARG FACING MUIR ROAD NEAR PRESIDENCYALLAHABAD-211 001 Tel.: 621 338 ● CUSTOMER RELATION CENTRE 16/40A, CIVIL LINES KANPUR - 208 001 Tel.: 304 458, 305 067 ● CUSTOMER RELATION CENTRE COTTAGE NO 18, JHANSI HOTEL JHANSI 1:472 634 ● CUSTOMER RELATION CENTRE 41/4A/P9, FRIENDS TOWER SANJAY PLACE AGRA - 222 001 Tel.: 523 067 ● CUSTOMER RELATION CENTRE C-39, 1st FLOOR. BUTLER PLAZA BAREILLY - 243 004 Tel.: 558 598 ● CUSTOMER RELATION CENTRE 88/1, TAGORE VILLA CHAKRATHA ROAD, DEHRADUN - 248 001 Tel.: 562 182

\* R.S.T.L: Faizabad, and Meerut

#### WEST BENGAL

● CUSTOMER RELATION CENTRE AMAR JYOTHI APARTMENTS,1st FLOOR, 10, BELVEDERE ROAD OPP. BHAVANI BHAVAN ALIPORE CALCUTTA - 700 027 Tel.: 448 3045 / 46 / 47, (FAX) 448 3072 ● CUSTOMER RELATION CENTRE S.B.GORAI ROAD HILL NEW PARK OPP. ST. MARY GORETTY SCHOOL ASANSOL - 713 304 Tel.: 9832180834 ● CUSTOMER RELATION CENTRE 87, RAJA RAM MOHAN ROY ROAD SILIGURI - 734 401 Tel.: 426 653 ● CUSTOMER RELATION CENTRE 195. BARASAT ROAD BARRACKPORE Tel.: 560 0625, 561 3897

\* R.S.T.L: Malda, Baharampur, Ranaghat, and Habra

#### Overseas-Middle East Asia

UNITED ARAB EMIRATES: M/s AI Futtaim Electronics, DUBAI. U.A.E.TeI: +971 4 6090760 Fax: +971 4 2832590, OMAN: M/s Mohsin Haider Darwish, P.O.Box: 880, PC 112-RUWI, OMAN TeI: +968 24 703411 Fax: +968 24 798662 QATAR: M/s Videohome & Electronics Centre, P.O.Box: 4668, DOHA-QATAR, TeI: +974 4410060 Fax: +974 44373876 BAHRAIN: M/s Kewalram & Sons P.O.Box: 84, Manama BAHRAIN TeI: +973 17 210617 Fax: +973 17 210627 KUWAIT: M/s Sefeena Gen Trading & Cont. Est, P.O.Box: 5610, Safat: 13057 KUWAIT TeI: +965 2456293 Fax: +965 2456297 KINGDOM OF SAUDI ARABIA: M/s Said Ahmed El-Ajou Trading Corp.LLC, Tel: +966 2 2830923, Fax: +966 2 2830924

Help us to serve you better.

Please fill out the Warranty Registration form

& hand it over to our Representative at the

ONIDA Customer Service Centre.

This will go a long way in helping us serve your needs.