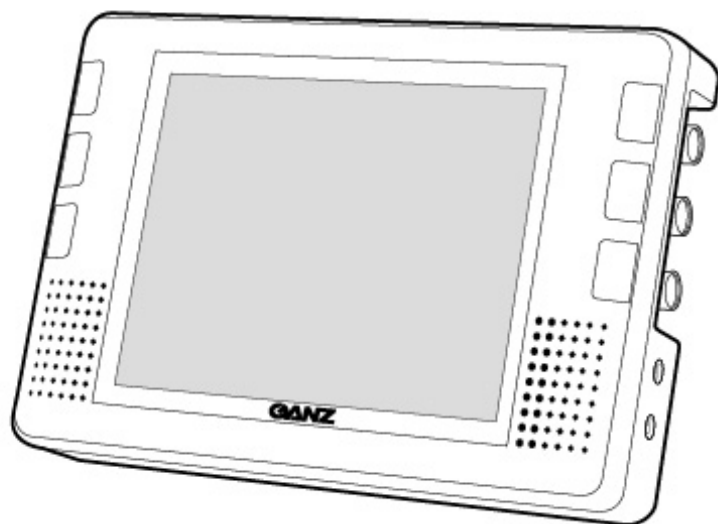


PORTABLE MONITOR

ZM-L406P-II

INSTRUCTION MANUAL



GANZ®

Edition: V1.0

About this user manual

The user manual was provided to let the user to understand the equipment quickly and use it correctly, and also can proceed for simply repaired procedures.

Federal Communications Commission (FCC)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment onto an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Safety Information

- 5.6" TFT LCD Monitor is operated by battery when not connected to any other power source. If the battery is removed incorrectly, it may cause damage to human. So please do not remove the battery or let the battery get touch with water or bask under the sun directly.
- Please read and check this user manual carefully.
- Please use the accessories, especially the power adapter, specified by the manufacturer. It may cause damage if use the un-approval accessories.
- Before turn on the equipment, make sure all accessories were installed correctly.
- Do not use it near water.
- Do not install near any heat source or bask under the sun directly.
- Put it on a stable desk to avoid user injured or system damaged.
- Protect the power cord to avoid anything put on it. Do not put power cord from being walked.
- Do not let the power socket over loading to avoid sparking or electric shock.
- Do not repair it by yourself. Open cabinet may cause user in danger.
- Please pull out the power cord immediately under below situations: :
 - ◆ Power cord damaged
 - ◆ Liquid spray on the machine.
 - ◆ The machine dropped on the ground or cabinet damaged °
- Please package it well to be repaired when it was breakdown.
- **Warranty:**

The warranty will be terminated if the TFT LCD monitor was opened. When the user has problem using this equipment, please contact the seller and request for technical support. If the damage is caused of incorrect operation or does not follow the user manual, the manufacture will not guarantee its responsibility.

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Introduction

This section regards with all previous preparation before turn the equipment on and an introduction of the function keys.

- “Check package”
- “Parts of TFT LCD Monitor”
- “Function key”

Check package

The package list below is only for reference. Due to some accessories are optional, it might have some differences. If any of the accessories are missing or damage, please contact your local dealer immediately. Please keep the package for re-packing when needed to send it back for an after-sales service.

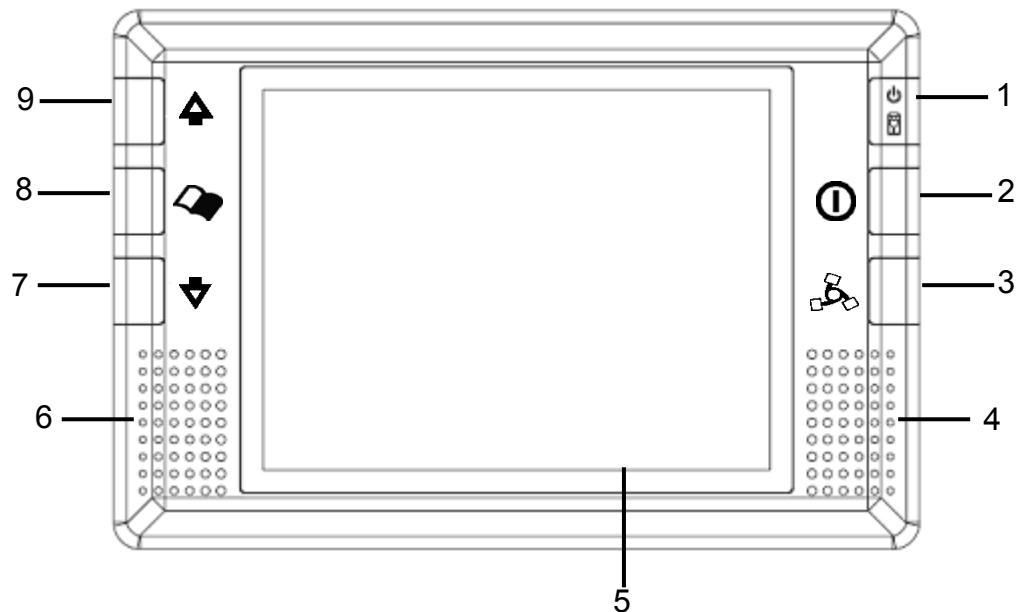
Accessories

- TFT LCD Monitor x1
- Recharge Li -poly battery x1
- User Manual x1
- 3.5” stereo jack to RCA jack cable x1
- Travel case with carrying and waist strap x1
- AC Adapter x1
- Car power cord x1

Parts of the TFT LCD Monitor

This section describes the parts of the TFT LCD Monitor

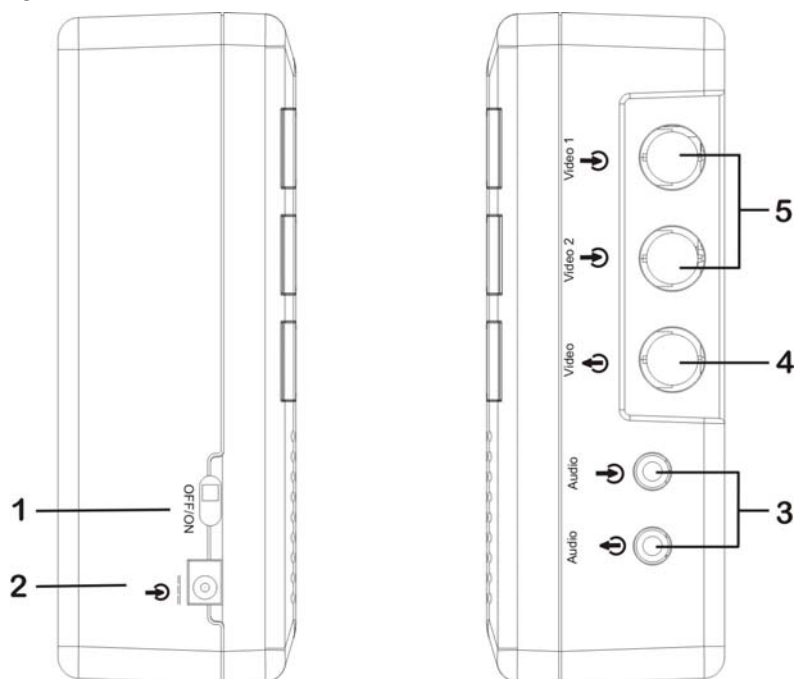
➤ Front view



Description	
1	Power / Charge indicator
2	Power on/ off
3	Input signal source switcher
4	Speaker
5	TFT LCD Display
6	Speaker
7	Move downwards adjustment (Decrease volume)
8	Enter to OSD Menu / Enter for adjustment
9	Move upwards adjustment (Increase volume)

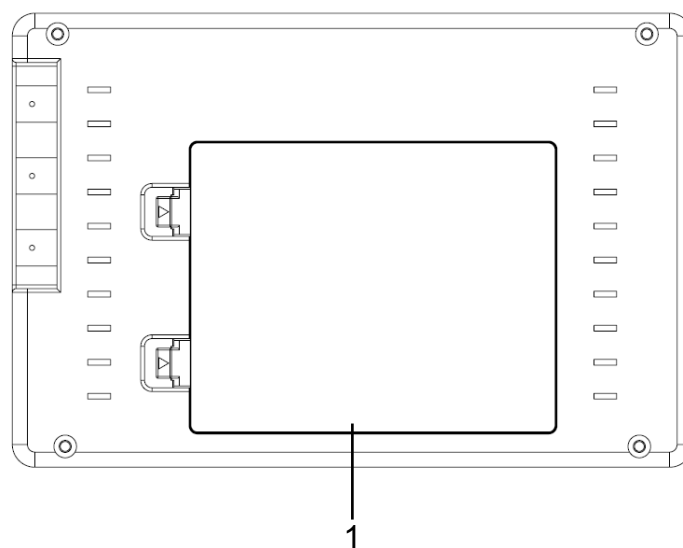
□ **Remark:** A low battery sign will show on the screen when battery is low.

➤ **Side View**



Description	
1	Battery mode (Enable/Disable/battery power source)
2	Power input jack (DC IN)
3	Audio input/ output
4	Video OUT
5	Video1 / Video 2 IN

➤ **Back View**



Description	
1	Rechargeable battery

OSD Menu



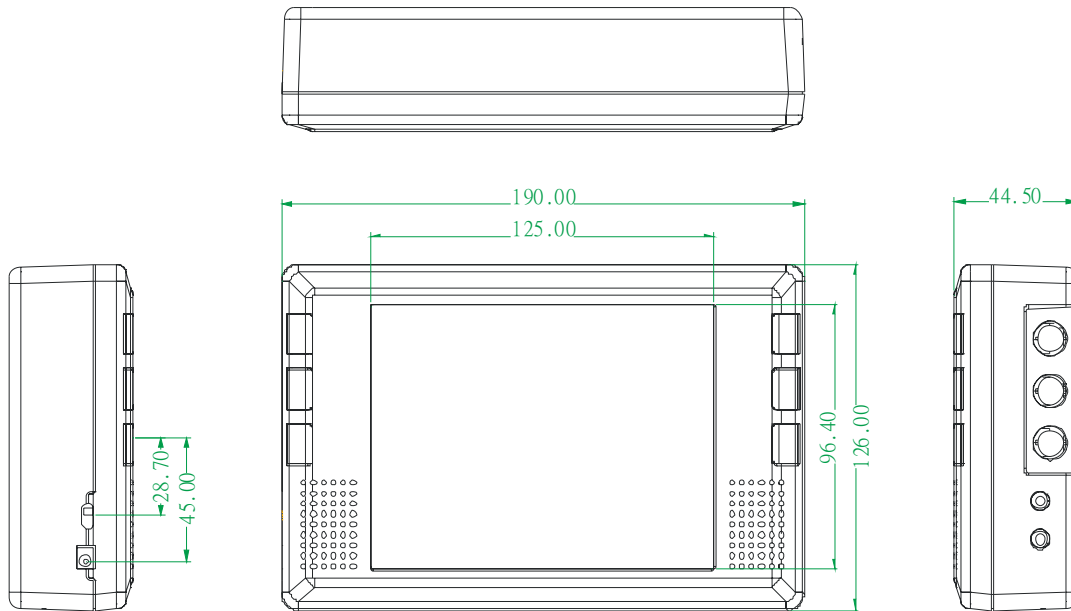
1. Press "PICTURE" function key to show "MENU"
2. Use DOWN 、UP function key to downwards or upwards the options. When you move into the selected OSD item, it will turn to white background and green text. Ensure you want to select this item by pressing "PICTURE" key and adjust the suitable value with the DOWN or UP key.

OSD Function

Menu	Definition
Language	11 Languages option: English 、Chinese (Traditional) 、Chinese (Simple) 、Japanese 、French 、Spanish 、Italian 、Dutch 、Portuguese 、Russian and Czech
Auto Off	Three types: DISABLE 、5 MINUTES and 10 MINUTES
Contrast	Adjust the contrast of the screen image
Brightness	Adjust the brightness of the screen image
Color	Adjust the color of the screen image
Tint	Adjust the tint of the screen image (NTSC system only)
Sharpness	Adjust the sharpness of the screen image
Recall	Recall the default value

※ **Remarks** : VOLUME is not in the OSD MENU. Press "DOWN" or "UP" to adjust volume directly. Mode change order: Video1->Video2->PATTERN

Dimension



Specification

Item	Specification
LCD Display	5.6" TFT LCD Monitor
Resolution	640 × (RGB) × 480
Contrast ratio	500 : 1
Brightness	200cd/m ² (TYP.)
Response Time Tr / Tf	10/15 ms (Typ.)
Display Mode	Video 1, Video 2, Test pattern
Display color	16.7M
Input	2 x BNC Inputs (1.0Vp-p @75Ω) 1 x Audio Input (3.5Φstereo Jack)
Output	1 x BNC Outputs (1.0Vp-p @75Ω impedance) 1 x Audio Output (3.5Φstereo Jack)
Audio Speaker	1W (Max.)

Front Control Panel Buttons	Power on/off, LED indicator, Source, UP (Volume Increase), Down (Volume Decrease),
Cabinet Material / Color	Plastic / Silver (Front) Plastic / Black (Rear)
Operating Temperature	0°C~40°C
Operating Humidity	20%~85%
Storage Temperature	-20°C~60°C
Storage Humidity	20%~85%
Power Input	AC Input:100~240V, 50 / 60Hz
Power Output	DC 12V / 1.5A
Power Consumption	11.25W(without battery charge) / 19.875W Max(with battery charge)
Rechargeable battery	Li-ion battery (7.4V / 2600mAh)
Dimension	190 x 126 x 44.5 mm
Packing Dimension	256 x 175 x 116mm (1pc/Box)
Weight	N.W : 0.62kgs G.W : 1.55kgs
Stands / bracket supported	1/4" standard screw mount on bottom
Safety	FCC, CE(EMC), BSMI
Lamp Life Time	20,000 hrs
Viewing Angle L/R	70° / 70° (TYP.)
Viewing Angle U/D	50° / 70° (TYP.)

Spec. will change without notice.

