

danita[®] 2000MULTI

27 MHz CB Radio



UK User Manual



danita CB radio

The danita CB transceiver is a high quality product, designed for long lasting and dependable service. To get full benefit from it, please follow the instructions in this manual carefully.

Included

Delivered with:

- DC cable
- Mounting bracket
- Microphone
- Microphone holder
- User manual

Note

danita 2000 Multi is tested in accordance with Directive 1999/5/EC.

In general it is legal to use any of danita models in all of the countries in EU, as long as the danita 2000 Multi is only used according to the rules of the individual country. For example in CH, DK, NO, SE and SK the FM modulation is the only one to be used. (Select 06 in country selector)

If you are in doubt, check with your dealer.

For Your Safety

danita 2000 Multi must not be used in ways that can hurt you or others. For your safety and protection do not use danita 2000 Multi in any ways other than described in this manual.



Country Selection

When danita 2000Multi is turned on, the display flash with two digit. 06 may be used in all countries. To change country selection, press UP knob for 3 second, when danita 2000Multi is turned ON. Select with UP/DN knobs. Keep DN knob pressed for 3 second for store new country.

Choose 06 for the following countries: AT, CH, CZ, DE, DK, GB, HU, IS, LT, LU, LV, NO, PT, SE, SI, SK and SR. Choose 05 for these countries: BE, EE, ES, FI, FR, GR, IE and NL.

See the manual, danita 2000Multi Country Selection, for more information. Also for DE, GB, IT and PL.

How To Use danita 2000 Multi

Ensure the connection of a suitable antenna and make sure power is on. Set the volume control to about medium and turn the squelch control until the noise just disappear. Hold the microphones about 2” from your mouth. Press the microphones transmit button, and speak clearly. Release transmit button, and listen to the other part.

Service

If your transceiver does not work properly, first check that all controls are set as instructed in the manual. If this does not change the situation, do not attempt to fix the transceiver yourself, but take the unit to your dealer. Please enclose a short description of the fault.

To clean the transceiver just use a damp cloth.



Important!

The device is not to be discarded through regular waste disposal. Instead please dispose of it in a responsible manner, e.g. at a recycling centre.

Front View



1. MICROPHONE CONNECTOR

Insert the microphone plug here.

2. ON/OFF SWITCH AND VOLUME CONTROL

The ON/OFF switch and volume control are combined. Turn the knob clockwise to turn the radio on and to increase the volume.

3. SQUELCH

The squelch is used to eliminate unwanted noise. The squelch should be adjusted clockwise to the point where the noise in the loudspeaker just disappears.

4+5. CHANNEL SELECTOR

The desired channel is selected by the UP/DN knobs.

6. DISPLAY

Show the channel. When turn up, it show the country select digit.

7+8. AM/FM.

If country selection has AM/FM modulation, this button “7” is used for choosing modulation. FM LED “8” light up at FM.

9+10 DX/LO.

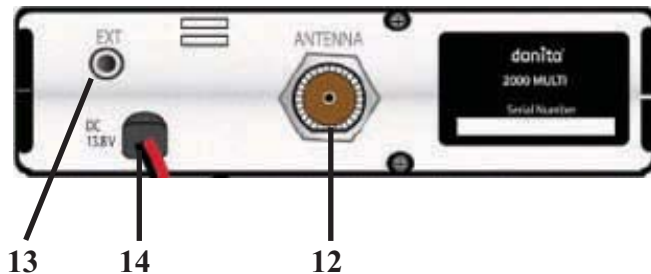
Lower the receiver signal by app. 20dB when “10” light up.

11 TX/RX LED

LED light green at receiving and red at transmitting.

Switch when press the microphones transmit button.

Rear View



12. ANTENNA

UHF / PL connector. Connect an antenna specially designed for 27 MHz here. The antenna and cable should be of 50 Ohm's impedance.

13. EXT.

An external loudspeaker of 8 Ohm's impedance can be connected to this 3.5 mm jack.

When the plug is connected, the build in speaker is automatically disconnected.

14. 13.8V DC

12-15 Volt DC should be connected to negative (black cable) and positive (red cable).

Notification

danita electronics a/s hereby declare that danita 2000Multi complies with the essential requirements in the Directive 1999/5/EC.

The original EU declaration can be seen at www.danita.eu , English page, CB radios, Technique.

May be used in:

AT, BE, BG, CH, CZ, DE, DK, EE, FI, FR, GB, HU, IE, IS, IT, LT, LU, LV, NL, NO, PL, PT, RO, SE, SI og SK.

Technical Specifications

danita 2000 Multi have the following technical specifications:

Frequency: 27 MHz.

Frequency control: PLL

Transmitter power: 4Watt, 4Watt / 1 Watt, 4Watt / 4Watt

Modulations type: FM 1,8KHz, AM 80%

Sensitivity: 0,6 μ V for 20dB SINAD in FM mode.

Adjacent channel: 65 dB.

Audio output: 1W in 8 Ω intern speaker

5W in 8 Ω external speaker

Antenna: UHF / PL259 50 Ω antenna.

Size: 139 x 195 x 38 mm. (W x D x H)

Weight: 805 g.

DC Volt: 13,8 VDC

Receiver current. 325 mA

Transmitter current. 1300 mA

danita[®] 2000MULTI

27 MHz CB Radio



DK Brugsanvisning



danita CB radio

danita privatradio er et kvalitetsprodukt, konstrueret til langvarig og sikker brug. For at få maksimalt udbytte af apparatet, bør anvisningen i denne brugsanvisning følges.

Pakning

Leveres med:
Strøm kabel.
Monterings bøjle.
Mikrofon.
Mikrofon holder
Brugsanvisning.

Bemærk

danita 2000 Multi er afprøvet efter Directive 1999/5/EC og må derfor anvendes i de fleste europæiske lande. I nogle lande kræves tilladelse til at eje og anvende dette apparat f.eks i Belgien. Generelt er det lovligt at benytte alle modeller i alle EU lande, dog må danita 2000 Multi kun bruges i henhold til det enkelte lands regler. F.eks. må der i CH, DK, NO, SE og SK kun bruges FM modulation. (Vælg 06 land i landevalg)

Sikkerhedsregler

danita 2000 Multi må på INGEN måde anvendes således at du selv eller andre kan komme til skade.



Landevalg

Når apparatet tændes blinker displayet med et 2 cifret tal. 06 må benyttes i alle lande. For at ændre landevalg, hold UP knappen inde, i ca. 3 sek., når apparatet tændes. Brug UP/DN knapperne for at ændre landevalg. Se i danita 2000 Country selection. Hold DN knappen inde i 3 sek. for at gemme valget

Vælg 06 for følgende lande: AT, CH, CZ, DE, DK, GB, HU, IS, LT, LU, LV, NO, PT, SE, SI, SK og SR.

Vælg 05 for følgende lande: BE, EE, ES, FI, FR, GR, IE og NL. For DE, GB, IT og PL se Country selection.

Sådan anvender du danita 2000 Multi

Kontroller at antenne og strømkabler er tilsluttet korrekt. Drej volumenkontrollen til midterstilling og stil squelchen sådan at støjen netop forsvinder. Hold mikrofonen 5-10 cm fra munden. Tryk på mikrofonens sendertast, og kald op til en anden station. Slip derefter sendetasten og stil volumen til ønsket lydstyrke når den anden station svarer.

Service

Fungerer apparatet ikke rigtigt, kontrollér da først, om alle indstillinger er udført rigtigt ifølge vejledningen. Fungerer apparatet fortsat ikke, må man under ingen omstændigheder forsøge at reparere apparatet selv. Indlever det til den forhandler, hvor apparatet er købt med en kort beskrivelse af fejlen.



Vigtigt!

Apparatet må ikke smides væk i den daglige renovation, men skal bortskaffes på en forsvarlig måde. F.eks. på en genbrugsstation.

Frontbetjening



1. MIKROFONTILSLUTNING

Mikrofonstik isættes her.

2. STRØMAFBRYDER OG VOLUMENKONTROL

Kombineret ON/OFF og lydstyrke regulering. Når knappen drejes med uret tændes apparatet, derefter øges lydstyrken.

3. SQUELCH

Squelchknappen bruges til at fjerne baggrundsstøjen med. Justér til støjen netop forsvinder.

4+5. KANALVÆLGER

Tryk UP/DN for kanal valg.

6. DISPLAY

Viser kanalen. Ved opstart vises landevalg cifrene.

7+8. AM/FM.

Skift mellem FM og AM modulation. FM LED "8" lyser ved FM. (Virker ikke ved kun FM landevalg)

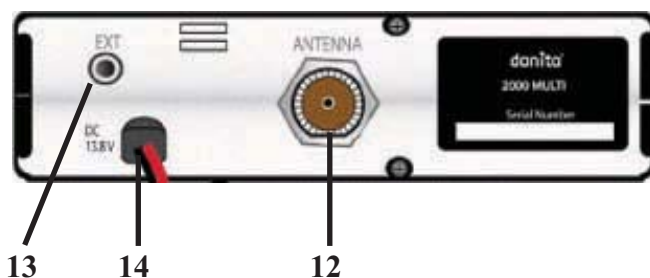
9+10 DX/LO.

Dæmper modtager signalet med ca. 20dB når LO LED "10" lyser.

11 TX/RX

LED lyser grøn ved modtagelse og rød ved sending. Skifter ved tast på mikrofonen.

Bagsiden af apparatet.



12. ANTENNETILSLUTNING

PL259 – UHF konnektor. Tilslut en 27 MHz antenne her. Send aldrig før en korrekt antenne er monteret. Husk kun at benytte 50 ohm's antennekabel.

13. EXT.

En eksternt højttaler med impedansen 8 ohm kan tilsluttes her med et 3,5 mm jack stik.

Når en eksternt højttaler tilsluttes, afbrydes den indbyggede højttaler automatisk.

14. 13.8V DC

12-15 Volt DC. Tilslut den sorte ledning til minus (stel) og den røde ledning til plus (+).

Notifikation

danita electronics a/s erklærer hermed at danita 2000Multi lever op til directive 1999/5/EC.

Den originale EU declaration kan ses på www.danita.eu , English page, CB radios, Technique.

Må benyttes i:

AT, BE, BG, CH, CZ, DE, DK, EE, FI, FR, GB, HU, IE, IS, IT, LT, LU, LV, NL, NO, PL, PT, RO, SE, SI og SK.

Tekniske specifikationer

danita 2000 Multi har følgende tekniske specifikationer:

Frekvens:	27 MHz.
Frekvens kontrol:	PLL
Sender effekt:	4Watt, 4Watt / 1 Watt, 4Watt / 4Watt
Modulations art:	FM 1,8KHz, AM 80%
Følsomhed:	0,6 μ V for 20dB SINAD i FM mode.
Nabokanal:	65 dB.
Audioudgang:	1W nominelt i 8 Ω intern højttaler 5W i 8 Ω extern højttaler
Antenne:	UHF / PL259 50 Ω antenne.
Størrelse:	139 x 195 x 38 mm. (B x D x H)
Vægt:	805 g.
Strømforsyning:	13,8 VDC
Modtager strøm.	325 mA
Sender strøm.	1300 mA



danita[®] 2000MULTI

Country Selection



UK Code Informations



How to select country mode



To change country selection, press UP knob “4” for 3 second, when danita 2000Multi is turned ON “2”. Select with UP/DN knobs “4+5”. Keep DN knob “5” pressed for 3 second for store new country.

When danita 2000Multi is turned on, the display flash with two digit for a short period.
06 may be used in all countries.



Find your country

Frequency guide for danita 2000Multi

SPECIFICATION	BAND CODE
ITALY 40CH AM / FM 4W	01
ITALY 36CH AM / FM 4W	02
GERMANY 80CH FM 4W / 12CH AM 1W	03
GERMANY 40CH FM 4W / 12CH AM 1W	04
EUROPE 40CH FM 4W / 40CH AM 1W	05
CEPT 40CH FM 4W	06
ENGLAND 40CH FM 4W / UK FREQUENCIES + EC 40CH FM 4W CEPT → display : UK & CE (using AM/FM button)	07
POLAND 40CH AM / FM 4W / POLISH FREQUENCIES -5KHz	08

Choose 06 for the following countries: AT, CH, CZ, DK, DE, GB, HU, IS, LT, LU, LV, NO, PT, SE, SI and SK.

Choose 05 for the following countries: BE, EE, ES, FI, FR, GR, IE and NL.

For DE, GB, IT and PL, see more information in this guide.