## M-150 PLUS

**MULTI STANDARD PROGRAMMABLE CB MOBILE TRANSCEIVER** 

**NEW 1 HIGH EFFICIENCY 3W** FRONT SPEAKER **DESIGN SERIES** 

### M-150 PLUS **MULTI STANDARD PROGRAMMABLE CB MOBILE TRANSCEIVER**

New FRONT SPEAKER DESIGN CB radios, the latest INTEK series of stateof-the-art CB (27 MHz) mobile transceivers, with advanced software and hardware design, specifically conceived for Citizen Band operators and for car & truck drivers. 8 bands programmable multi standard circuit design. matching the frequency & operating mode requirements of various countries. 3W front speaker for strong and clear direct audio sound. A number of unique features makes this radio one of the most advanced and sofisticated mobile CB transceiver in the market. One radio only, ready for use in all the European countries!

**MULTI STANDARD PROGRAMMABLE TECHNOLOGY** 



8 BANDS

ANL

PΑ

feature see reverse for full details























### **M-150 PLUS**

State-of-the-art CB (27 MHz) mobile transceiver, with advanced software & hardware design, specifically conceived for Citizen Band operators and for truck / car drivers

## MULTI STANDARD PROGRAMMABLE CB MOBILE TRANSCEIVER

### **NEW FRONT SPEAKER DESIGN SERIES**

One radio only, ready for use in all the European countries!

# MEW ! HIGH EFFICIENCY 3W FRONT SPEAKER DESIGN SERIES

- MULTI STANDARD CIRCUIT DESIGN
- ALL EUROPEAN BANDS
- 3-DIGIT BAND / CHANNEL DISPLAY
- FIXED OR MANUAL SQUELCH
- RB ROGER BEEP TONE
- HIGH QUALITY CONDENSER MICROPHONE WITH 4-PIN RING CONNECTOR
- ANL AUTOMATIC NOISE LIMITER
- QUICK UP / DN CH SELECTION
- PA FUNCTION
- EMG EMERGENCY CHANNEL
- 3W 8Ω FRONT SPEAKER





## S



MULTI STANDARD PROGRAMMABLE

**TECHNOLOGY** 

#### **SPECIFICATIONS**

**GENERAL** 

Channels	Refer to programmed band
Modes (AM, FM)	Refer to programmed band
Operating Temp.	-10°/+55°C
DC Input Voltage	13.2Vdc ±15%
Size	153(L) x 50(H) x 180(D) mm

Weight 1 kg

RECEIVER

System CPU Controlled Double Conversion Super Heterodyne

IF 1° 10.695 MHz / 2° 455 KHz
Sensitivity 0.5μV for 20dB SINAD (FM)
0.5μV for 20dB SINAD (AM)
Audio Output Power @10% THD 2.5W at 8 Ohm

Audio Output Power
Audio Distorsion
Image Rejection
Adjacent Ch. Rejec.
Signal/Noise Ratio

@ 10% THD 2
<8% at 1 KHz
65dB
65dB
45dB

Current Drain 250mA (stand-by)

**TRANSMITTER** 

System CPU Controlled PLL
Synthesizer

Max Output Power 4W at 13.2Vdc

Modulation AM (from 85% to 90%)
FM (1.8 KHz ±0.2 KHz)

Output Impedanced 50 Ohm unbalanced Current Drain 1100 mA (at no modulation)

FREQUENCY BAND / MODE PROGRAM

E1 ITALY/SPAIN 40CH AM/FM 4W
I2 ITALY 36CH AM / FM 4W

dE GERMANY 80CH FM 4W / 12CH AM 1W
 d2 GERMANY 40CH FM 4W / 12CH AM 1W

EU EUROPE/FRANCE 40CH FM 4W / 40CH AM 1W

CE CEPT 40CH FM 4W (DEFAULT)

U ENGLAND 40CH + CEPT 40CH FM 4W

PL POLAND 40CH AM/FM 4W (-5 KHz)

**IMPORTANT!** This 27 MHz CB transceiver has been factory pre-programmed on the CE frequency band 06 (CEPT 40CH FM 4W). This product is subject to national restrictions. Before operating this radio, please check that the frequency band has been correctly programmed according to the country where radio is used. Please read carefully the instruction manual before using this product.



### RECOMMENDED BY INTEK!

LEADER IN CB 27 MHz
CAR & TRUCK MOBILE ANTENNA

### E. & O. E



**CAR & TRUCK MOBILE ANTENNA** 





