



LEGEND IV

Mobile CB Radio

傳奇 IV

WHERE FUNCTIONS MEET STYLE



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INTEGRATING POWER AUDIO



EXPAND CAPABILITY & COVERAGE (CTCSS/DCS)



FREEDOM TO MOVE WITH EXTENDED CORD



ICONIC FUNCTIONS DISPLAY
OPERATE LIKE SMART-PHONE



RF SIGNAL SHIELDING
ELIMINATE INTERFERENCE



LARGE DISPLAY WITH 5
COLORS BACK LIGHT CONTROL

MAIN FEATURES

- Dot Matrix LCD (CH, TX, Signal Strength, Frequency)
- 40 Channels AM / FM Full European Channels
- VOX Operation, Roger Beep, Key Lock, CTCSS/DCS
- Rugged Heatproof Metal Cabinet
- RF Gain LOCAL / DX Selection
- AM / FM Selector Switch



SPECIFICATIONS

| General | |
|------------------------------|--|
| Channels | 40 AM/FM (EU) |
| Frequency Range | 26.965 to 27.405 MHz (EU) |
| Frequency Control | Phase Locked Loop (PLL) synthesizer |
| Frequency Tolerance | ±600Hz |
| Operating Temperature | -10°C to +55°C |
| Microphone | Electret Condenser Microphone |
| Input Voltage | 13.2 V DC |
| Current Drain | TX full mod., 2.0A max. / RX with max. audio output, 1.5A max. |
| Size | 125(L) x 38(H) x 100(D) mm |
| Weight | Approx. 0.7 kg |
| Antenna Connector | UHF, SO-239 |
| LCD Display | Dot Matrix LCD |
| Filter | Hi-cut/ Noise Blanker |
| Transmitter | |
| Power Output | 4W AM / 4W FM |
| Frequency Response | 3,000 Hz in AM/FM |
| Output Impedance | 50 ohm, unbalanced |
| Receiver | |
| Sensitivity | 0.2µV for 12dB SINAD typical |
| Adjacent Channel Rejection | 66 dB typical |
| Image Rejection | 75 dB typical |
| I.F. Frequency | Double Conversion Superheterodyne 1 st 10.695 MHz 2 nd 455 KHz |
| RF Gain Control | For optimum reception - LOCAL / DX |
| Automatic Gain Control (AGC) | Less than 10dB change in audio output for inputs from 10 to 50,000µV |
| Squelch | Adjustable; threshold less than 1µV |
| Audio Output Power | 2W rating into 8 ohm |
| Frequency Response | 300 to 3,000 Hz |
| Distortion | Less than 10%, 0.5W 1KHz |

Specifications and features are subject to change without notice.



CE 0890 !

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