mTech
The Perfect Partner for your two-way radios

LEGEND III
Mobile CB Radio
傳奇 III

Excellent Performance
Even Under Difficult Link Condition

TX FM
DX BP
NB
S/RF 1 3 5 7 9 +
20EU
F
LEGEND III
mTech
VOL SQ

AM/FM — ASQ | MEM — STORE | CH. 9/19 — SCAN | LO/DX — LOCK | NB — HI-CUT | F — MENU

"Noise Blanker Circuit" (Ranking for Professional CB Radio)

I.F. Passband to Eliminate Interference | Internal Tracking Signal Stream

- Global standard for professional
- Priority Memory & Channel Scan
- RF Gain LOCAL/DX Selection
- ASQ (Auto Squelch Control)

- Emergency call CH. 9 / 19
- Built in ANL
- Hi-Cut Filter
- VOX Operation (Optional MIC.)

Main features

- Multi Function LCD (CH, TX, Signal Strength, RF Power)
- 40 Channels AM / FM Full European Channels
- VOX Operation, Roger Beep and Key Lock
- Rugged Heatproof Metal Cabinet
- "F" Switch for Country Selection
- RF Gain LOCAL / DX Selection
- Rotary Channel Selector
- 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	-10ºC to +55ºC
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	127(L) x 36(H) x 148(D) mm
Weight	APPROX. 0.9 Kg
Antenna Connector	UHF, SO-239
LCD Meter	LCD back light (ORG)
Filter	ANL(Automatic Noise Limiter) built-in
Transmitter	
Power Output	4W AM / 4W FM
Freq. Response	3,000 Hz in AM/FM
Output Impedance	50 ohm, unbalanced
Receiver	
Sensitivity	0.7μV for 20dB SINAD typical (limit 1.4μV)
Adjacent Channel Rejection	66 dB typical
Image Rejection	75 dB typical
I.F. Frequency	Double Conversion Superheterodyne 1st 10.695 MHz 2nd 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 than1μV
Audio Output Power	2 W rating into 8 ohm
Freq. Response	300 to 3,000 Hz
Distortion	Less than 10%, 0.5W 1KHz

Specifications and features are subject to change without notice.

Your local dealer