

DATA SHEET

Norm	AMATEUR RADIO (restriction : in emission use with amator radio certificate obligatory)
Mode	AM / FM / LSB / USB / CW
Frequency range	28 - 29.7 mHz
Receptor	VHF FM 136-174 mHz (possibility of 99 memories)
Power	60W with modulation AM / 50W FM / 60W SSB (réglable AM/FM/SSB)
Input voltage	13.8V DC
Memories	6
Step of increment	100Hz / 1kHz / 5kHz / 10kHz / 100kHz / 1mHz
S-METER	AGC S-METER SPEED : 2 levels available
CLARIFIER	Yes : clarifies the voice in SSB (range $\pm 500\text{Hz}/\pm 5\text{kHz}$)
RELAY MOD / OFFSET / SPLIT	Yes : allows to enter a relay with two different frequency
SQUELCH	Automatic (ASQ)- 9 automatic squelch levels
ROGER BEEP	Yes : TX beep end (off / 1-5)
RF GAIN	Yes : adjust sensibility on RX
MICRO GAIN	Yes : (via menu) adjusts the gain of increasing or decreasing the audio power (1-36levels)
CTCSS / DCS (encoder/decoder)	38 CTCSS / 104 DCS : sub-audio code to activate repeater like selective tone (RX setup / TX setup / RX+TX setup)
Filters NB/HI CUT	Yes : noise filters
NRC filter function	Yes : RX/TX noise reduction -adjustable 5 levels- particularly effective in SSB
SPLIT function	Yes : allows to transmit and receive on two different frequencies in half duplex
DOUBLE WATCH function	Yes

VOX function	Yes : this feature triggers your microphone sound (hands free) (9 sensitivity levels + VOX delay time + VOX speaker)
TOT function	Yes : time out timer (off/adjustable up to 600 seconds)
CTCSS / DCS SCAN function	Yes : code search by SCAN
SCAN function	Yes : automatic search of busy channels
RESET function	Yes: in the event of a malfunction or incorrect handling, it is possible to restore the factory settings or reset the functions
Various functions	Selection FM deviation 4K (Default 2.5K)+ Emergency Channel + (+) 10kHz function / ECHO on/off (32levels) / MONITORING + OFFSET function + SWR protection + Beep function keys + Keypad lock
Bonus	Clarifier frequency display - Oversized radiators to dissipate heat
Mike	electret type - UP/DOWN selection (plug in front pannel) Microphone type selection : electret or dynamic
Display	BIG LCD display + DIMMER function : 5 backlight dimmer levels available
Level display	BIG DISPLAYING FREQUENCY or channel + Viewing the modulation mode + Indicator signal reception and transmission + SWR level indicator
Options	Programming cable + software
Programmable by software	Yes
Includ	Detachable power cable + fixing bracket + screws + microphone holder + manual in French&English
Size	200(l)x230(L)x60(h) ULTRA COMPACT SIZES !
Weight	1.5 kgs
Guaranty	2 years