

Walkie talkie Specification

Item	Min	Typical	Max	Units
CH1 Transmit Frequency	462.662	462.6625	462.663	MHz
CH2 Transmit Frequency	462.687	462.6875	462.688	MHz
CH1 Reveiver Frequency	462.662	462.6625	462.663	MHz
CH2 Reveiver Frequency	462.687	462.6875	462.688	MHz
RF Bandwidth	3	4	5	KHZ
IF Frequency	21.399	21.4	21.401	MHz
IF Limiting Sensitivity (Sina=20db)	-95	-100	-105	dBm
RF Output Power (Load=50ohm)	25	25.5	26	dBm
ERP (Radiation)	19.5	20	20.5	dBm
Transmitter Deviation (Mic Input 20mv 1KHz)	1	1.5	2	KHz
Audio Output Power (Load =4ohm)	230	250	270	mW
Audio Distortion Amp Output	1	5	10	%
S/N Ratio	45	50	55	dB
Operation Voltage	4	5	6	V
Talk Current	230	240	250	mA
No Talk Current	26	28	30	mA
Standby Current	2.5	3	3.5	mA
Battery size		AAA		