







License Free Personal Mobile Radio

Unique, light, Attractive design, Easy to operate

CTCSS / DCS function, Protection on against VSWR

Busy Channel Lockout

Priority Scan

Working Frequency 446 - 446.2 MHz

www.automateav.in

BFB-005

Product Data Sheet License Free Mobile Walkie Talkie

> **BFB-005** License Free Personal Mobile Radio

Specification :-

BFB-005	
General	UHF
Frequency Range	446 - 446.2 MHz
No. of Channel	16 Channels
Power Supply	13.2V ~ 1A
Operating Temperature	From -25'C to +55'C
Dimension : H X W X D	120 X 6 <u>2</u> X 42mm (Including Battery)
Weight (Net Weight)	266gm (Including Battery & Antenna)

BFB-005	
Reciever	
	Narrow Band
Sensitivity (12 dB SINAD)	0.2µV @20/25КНz
Intermodulation EIA	60dB
Adjacent Channel Selection	65dB
Spurious Response	65dB
Rated Audio	1W
Audio Response	+3 ~ -3 dB
Audio Distortion	≥5%
Audio Power Output	500mW / 3%
Transmitter	
Frequency Stability	2.5ppm
Adjacent Channel Power	-60dB
Modulation Limiting	+≤5Khz@25Khz
FM Hum & Noise	45dB@25Khz
Conducted/Radiated Emission	-36Bm<1GHz, -30dBm>1GHz
Audio Response	+3 ~ -3 dB
Audio Distortion	≤3%

For More Info

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