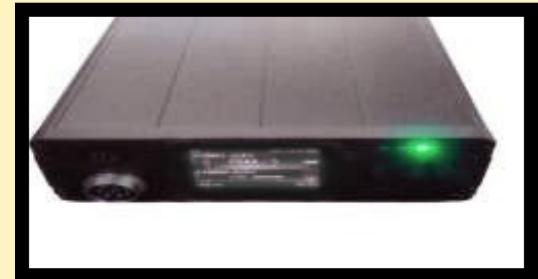




AETR09 REPEATER

Brand: Radiocom

Model No-AETR09



Key Features	parameters	Specification
1.1	Frequency Range	VHF / UHF (organisation may specify)
1.2	TDMA	2-Slot
1.3	Operating Mode	Dual Standard (Digital and Analog)
1.4	Operating Selection	Fully automatic for Analog and Digital
1.5	Channel Capacity and Spacing	16 or more / 12.5 KHz
1.6	Operating Voltage	11.25 VDC and 230 VAC ± 10% , 50Hz
1.7	Frequency Stability	1 PPM or better
1.8	Interface	Ethernet Port for IP connectivity
1.9	Antenna Impedance	50 Ω
1.10	Duty Cycle	100%
1.11	Display	Indicator for transmit & Receive
1.12	Weight	less than 15 kg
1.13	VSWR	Better than 1.5
1.14	Protection	Reverse Polarity
1.15	EMI/EMC	ETSIEN 301 489-1 & ETSI 301 489-5
1.16	Air Interface Standards	Shall be open standards DMR Tier -II
1.17	SFR	YES
1.18	RECORDER	YES

FULLY COMPLIANT WITH MHA SPECIFICATIONS

- Fully compliant with Ministry of Home Affairs (MHA) specifications:
- Letter No. H-18026/1(TS&TD)/2016-CDN, Govt. of India, Directorate of Coordination, Police Wireless, dated 17th January 2018.

MAKE IN INDIA

- Classified under Make in India – Class 1 Category
- Manufacturing from Component level.
- SMT Operations will be in India.
- All components sourced from countries in compliance with Ministry of Finance Office Memorandum No. F.18/37/2020-PPD, dated 8th February 2021.

NOTE - Whenever there is a difference in parameters between Home Ministry Specs and Tender Specs, the Home Ministry Specs will prevail.

