

SPECIFICATIONS FOR MT-101 ACT TRANSMITTER

ITEM	SPECIFICATIONS
1. FREQUENCY RANGE	614.000 ~ 806.000 MHz
2. FREQUENCY GENERATION	Phase Locked Loop (PLL) technique
3. SWITCHING BANDWIDTH	24MHz
4. CHANNEL GRID	25KHz
5. FREQUENCY STABLE	+0.005% 0°C ~ +50°C
6. MODULATION	F3E
7. RF OUTPUT POWER (50 OHMS LOAD)	<5mW
8. SPURIOUS EMISSION	<4nW
9. NOMINAL DEVIATION	+40KHz
10. AUDIO FREQUENCY RANGE	80~18,000Hz
11. PRE-EMPHASIS	25uS
12. BATTERY	AA3(1.5V) x2
13. CURRENT CONSUMPTION	Approx. 64mA
14. OPERATION VOLTAGE	2.0V~3V
15. ANTENNA	Build in Antenna
16. DIMENSION (m/m)	40(D)x180(L)
17. WEIGHTS	Approx. 160g
18. ENVIRONMENTAL	Full SPECS -10 to 60 °C