

## SPECIFICATIONS FOR ACT-707HM TRANSMITTER

ITEM	SPECIFICATIONS
1. FREQUENCY RANGE	794.000 ~ 806.000MHz
2. FREQUENCY GENERATION	Phase Locked Loop (PLL) technique
3. SWITCHING BANDWIDTH	24MHz
4. CHANNEL GRID	25KHz
5. FREQUENCY STABLE	$\pm 0.005\%$ 0 ~ +50
6. MODULATION	FM
7. RF OUTPUT POWER (50 OHMS LOAD)	<10mW
8. SPURIOUS EMISSION	<4nW
9. NOMINAL DEVIATION	$\pm 40$ KHz
10. AUDIO FREQUENCY RANGE	80~18,000Hz
11. DISTORTION (AT 1KHZ AND NOMINAL DEV)	<0.3%
12. PRE-EMPHASIS	25uS
13. BATTERY	AA3(1.5V) $\times 2$
14. CURRENT CONSUMPTION	Approx. 80mA
15. OPERATION VOLTAGE	1.9V~3V
16. ANTENNA	Build in Antenna
17. DIMENSION (MM)	50(D) $\times$ 265(L)
18. WEIGHTS	Approx. 330g
19. ENVIRONMENTAL	Full SPECS -10 to 60