



GT-MSA-1

Single Channel Lavalier Microphone Systems

BODYPACK TRANSMITTER

CARRIER FREQUENCY RANGE	522MHz~936MHz
OSCILLATION	PLL Synthesized
HARMONIC RADIATION	<45dBm
BANDWIDTH	134MHz (it depend on the region)
MAX. DEVIATION RANGE	±45KHz
INPUT CONNECTOR	TA4M/LEMO connector
RF OUTPUT POWER	10mW/40mW
BATTERY	AAx2
CURRENT CONSUMPTION	110mA (Typical)
OPERATING HOURS	Approximately 14 hours
DIMENSION (MM)	84(H)X66(W)X23(D)
WEIGHT	155g (w/o battery)
HOUSING	Die cast metal body

SINGLE CHANNEL DIVERSITY RECEIVER

CARRIER FREQUENCY RANGE	522MHz~936MHz
MODULATION MODE	FM stereo modulation
OSCILLATION	PLL Synthesized
SENSITIVITY	5dBuV, S/N>60dB at 25 deviation
OPERATING BANDWIDTH	32MHz (E,I,J,K)
MAX. DEVIATION RANGE	±45KHz
S/N RATIO	>105dB
T.H.D	<0.7%@1KHz
FREQUENCY RESPONSE (AUDIO)	±3dB 45Hz-18KHz
OPERATING RANGE	100M typical
POWER SUPPLY	DC 12V/12W adapter
DIMENSION (MM)	205(W)x206(D)x43(H)
WEIGHT	Approximately 1.0kg
OUTPUT CONNECTOR	XLR balanced & 6.3φ phone jack unbalanced
HOUSING	Pressed steel powder coated enclosure

