



GT-wm-1

Single Channel Wireless Microphone Systems

HANDHELD TRANSMITTER

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| CARRIER FREQUENCY RANGE | 522MHz~936MHz |
| OSCILLATION | PLL Synthesized |
| OPERATING BANDWIDTH | 134MHz |
| MAX. DEVIATION RANGE | ±45KHz |
| MICROPHONE ELEMENT | Dynamic (removable mic head) |
| POLAR PATTERN | cardioid |
| RF OUTPUT POWER | 10mW/40mW |
| BATTERY | AAx2 (Alkaline) |
| CURRENT CONSUMPTION | 110mA (Typical) |
| OPERATING HOURS | Approximately 14 hours |
| MICROPHONE LENGTH (MM) | 52(□) x 255(L) |
| WEIGHT | Approximately 235g (w/o battery) |
| HOUSING | Die cast metal body |

SINGLE CHANNEL DIVERSITY RECEIVER

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|----------------------------|---|
| 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) | 45Hz-18KHz ±3dB |
| 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 |

