

WT-D5800 EG1

Digital transmission with many advantages over analogue transmission: operation of many more simultaneous channels than analogue systems within one band, encryption of audio data for confidential applications, less inter-modulation. Battery status indication. Built-in feedback suppressor (FBS). Contact output for battery low or microphone active.



Article number: WT-D5800 EG1
Alternative products: WT-D5800 EC7

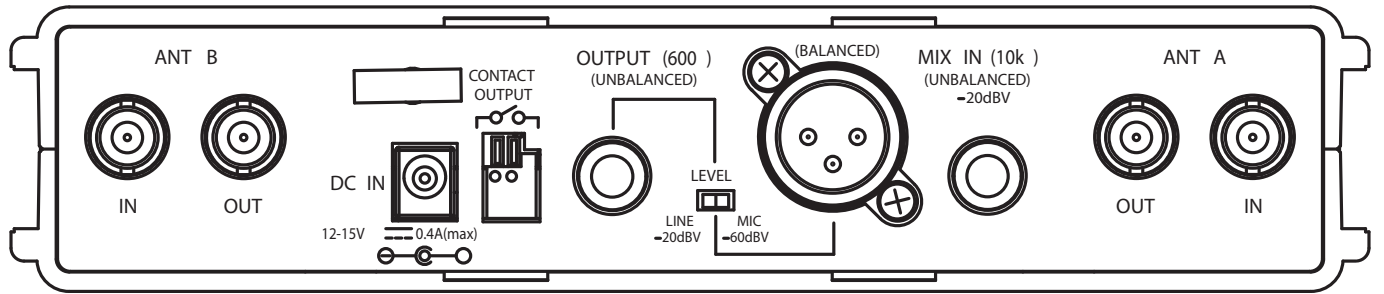
WT-D5800 EG1

Specifications

Indicator	antenna A, antenna B, AF peak, LCD for frequency, FBS, AF level, security setting, battery level, receiving level
Power source.	AC mains 50/60 Hz (supplied AC adapter must be used)
Audio output	MIC/LINE (selectable): -60 dBV (MIC)/-20 dBV (LINE), 600 Ω phone jack (unbalanced), 600 Ω XLR-3-32 type connector (balanced)
Power source.	AC mains 50/60 Hz (supplied AC adapter must be used)
Power supply	13.5 V
Current consumption (value)	350,0 mA
Frequency response.	50 Hz - 12 kHz
Diversity principle	Space diversity (digital diversity)
Current consumption	350 mA
Frequency response.	50 Hz - 12 kHz
Receiving frequency	606 - 636 MHz
Automatic frequency scan	yes
Receiver sensitivity	24 dBμV or less (Bit error rate: 1E-5 or less)
Antenna inputs	2, 75 Ω, BNC (phantom powering for antenna), 9 V DC, 30 mA (max)
Antenna outputs	2, 75 Ω, BNC (Gain 0 dB)
Audio output	MIC/LINE (selectable): -60 dBV (MIC)/-20 dBV (LINE), 600 Ω phone jack (unbalanced), 600 Ω XLR-3-32 type connector (balanced)
Audio mixing input	-20 dBV, 10 kΩ, unbalanced, phone jack
Indicator	antenna A, antenna B, AF peak, LCD for frequency, FBS, AF level, security setting, battery level, receiving level
Selectable frequencies (combined)	78
Simultaneous channels (combined)	78
Finish.	Resin, black,
Operating humidity.	30 to 85 %RH (no condensation)
Operating temperature.	-10 to +50 °C (14 to 122 °F)

WT-D5800 EG1

Appearance



Rear View