

WT-2001N/WT-2000N VERY HIGH FREQUENCY WIRELESS MICROPHONE SYSTEM

Single or Dual Channel Quartz Controlled Receiver High Sensitivity SMT Assembled PCB



WIRELESS VERY HIGH FREQUENCY

WITH QUARTZ CONTROLLED

High band quartz locked frequency | Squelch basically lock the receiver | Supplied with one of 9V Battery
Four hours minimum battery life | Operating range within 30 meters | Surface Mount Technology



WESTON
THE SIGN OF CONFIDENCE

System Features

- VHF High band quartz locked frequency between 165-210 MHz.
- Squelch basically lock The receiver when Transmitter is switched OFF
- 10 mw. RF output
- 9V battery Low current drain Wireless Microphone
- 12-18 VDC
- Operating Range 30 Meters Under Adverse Conditions
- Surface Mount Technology(SMT) for greater reliability



Specifications

Receivers

Model	WT-2001N	WT-2000N
Channel	Single	Dual

Frequency response :	30 Hz to 16 KHz \pm 3 dB
Audio Output Level :	-20dB typical 0dBm Max
S/N ratio :	Greater than 100dB
T.H.D. :	< 0.5 %
R.F. Sensitivity :	15 dB μ V (S/N over 60 dB)
Intermediate Frequency :	10.7 MHz
Power Supply :	12-18 VDC 500 milliamps

Transmitter

Model	S-2000N	BS-2000
Type	Handheld	Beltpack

Unit Mic :	Uni-directional Dynamic	Uni-directional Condensor
Output Impedance :	600 Ω \pm 30%	
R.F. Power Output :	10 milliwatts	
Modulation/Deviation :	F.M. 15 KHz	
Spurious Emission :	Better than 45 dB	
Battery life :	9V Battery 3-4 Hours	
Current Drain :	20 milliamps Average	

For details please contact:

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