

S5.3-L-H2US Q

S5.3 LAVALIER SET



The S5.3-L includes a belt-pack transmitter with a lavalier microphone and a true diversity tuner. Both of them feature user-friendly operability, and employ an easy-to-read LCD display. Also it is possible to perform the system settings through infrared communications, and monitor the system status using the supplied PC software.

Key features

- Includes S5.3-BTX x 1, S5.3-RX x 1, Lavalier microphone x 1
- True diversity operation
- Up to 640 selectable frequencies
- Automatic frequency scan
- USB based computer monitoring
- Simple operation using LCD screen and jog wheel
- Infrared synchronization between transmitter and receiver
- Professional metal enclosure.

Specifications

System Components	Lavalier wireless microphone S5.3-LTX x 1, Diversity tuner S5.3-RX x 1
Frequency Range	576 - 606 MHz, UHF
Channel Selectable	9 banks, 12 frequencies max/bank
Tone Frequency	32.768 kHz
Operating Temperature	-10 °C to +50 °C (14 °F to 122 °F)
Included Accessories	CD (PC Monitoring Software) x 1, BNC cable x 2, AC Adapter x 1, Lavalier Microphone x 1, Belt clip x 2, Wireless antenna x 2

S5.3 BELTPACK

Selectable Channel	9 banks, 12 frequencies max/bank
Modulation	Frequency Modulation
RF Carrier Power	50 mW or less
Tone Frequency	32.768 kHz
Modulation Type	PLL synthesized
Maximum Input Level	120 dB SPL (microphone sensitivity: Gain "0")
Audio Input Connector	TA-4 (Mini-XLR 4 pins)
Maximum Deviation	+/-40 kHz
Audio Frequency Response	60 Hz - 20 kHz
Dynamic Range	110 dB or more (with S5.3-RX)
Battery	LR6 (AA)
Battery Life	10 hours (alkaline)
Indicator	LCD display, power lamp
Antenna	1/4 # mono-pole type
Function	Infra-Red ink port, Battery life indicator (4 steps), Microphone sensitivity adjustment (Gain 0 -9; 20 dB)
Operating Temperature	-10 °C to + 50 °C (14 °F to 122 °F)
Finish	Silver
Dimensions	55(W) x 80(H) x 22(D) mm (2.17" x 3.15" x 0.87")
Weight	140 g (0.31 lb) (with battery)
Included Accessories	Belt clip x 1

S5.3 RECIEVER

Power Source	300 mA (13 V DC)
Frequency Range	576 - 606 MHz
Diversity System	Space diversity (true diversity)
Audio Output	Line: -22 dB*/ Mic: -62 dB* Line/Mic selectable, 600 Ω, balanced, XLR-3-32 type connector Headphone: max. 100 mW 16 Ω, unbalanced, phone jack -28 dB*, 600 Ω, unbalanced, phone jack

Antenna Phantom Power	9 V DC, 30 mA (max) (Available to turn off phantom power)
Harmonic Distortion	1% or less (typical)
Squelch Sensitivity	6 - 36 dB μ V variable
Squelch System	Using together of noise SQ, carrier SQ and tone SQ
Indicator	LCD, Power lamp, Mute lamp, ANT A/B lamp
Signal to Noise Ratio	110 dB or more (A-weight)
Frequency Response	50 Hz - 20 kHz, \pm 3 dB
Dimensions	210 (W) x 46 (H) x 210 (D) mm (8.27" x 1.81" x 8.27") (excluding antenna)
Weight	1.3kg (2.87lb)