

Shure BLX14 Specs

System

Wireless Transmission	Analog UHF
Number of RF Channels	123
Included Transmitters	1 x Bodypack
Diversity	Antenna Diversity
RF Frequency Band	J10: 584 to 608 MHz
RF Bandwidth	24 MHz
RF Channel Scanning	Auto-Scan
Max Operating Range	300' / 91.4 m (Line of Sight)
Max Systems per Setup	12
Dynamic Range	100 dBA

Receiver

Form Factor	Tabletop
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Antenna	2 x Internal, Fixed
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Number of Audio Channels	1
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Audio I/O	1 x XLR 3-Pin Male Balanced Output 1 x 1/4" TRS Female Unbalanced Output
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Audio Output Level	XLR Output: -27 dBV (Mic Level) 1/4" Output: -13 dBV (Instrument Level)
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Frequency Response	50 Hz to 15 kHz (Dependent on Mic)
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Impedance	XLR Output: 200 Ohms 1/4" Output: 50 Ohms
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Approximate RF Sensitivity	-105 dBm
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Power Requirements	AC/DC Power Adapter
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AC/DC Power Adapter	12 to 15 VDC at 160 mA, Center-Positive (Included)
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Display & Indicators	1 x Multi-Segment LED (Channel, Group) 2 x LED (AF Level, Sync)
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Housing	ABS
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Operating Temperature	0 to 135°F / -17 to 57°C
Dimensions	7.4 x 1.6 x 4.1" / 188 x 40 x 103 mm
Weight	8.5 oz / 241 g

Transmitter

Form Factor	Bodypack
RF Output Power	10 mW
Audio I/O	1 x TA4/Mini XLR 4-Pin Male Input (Lockable)
Included Cable Connector	1/4" / 3.5 mm TS
Muting	Off/On Switch
Auto-Level Control	No
Gain Range	-16 to +10 dB
Sync Method	Manual
Antenna	1 x Flexible Whip, Fixed (Beltpack)
Power Requirements	Battery

Battery Type	2 x AA (Included)
Approx. Battery Life	14 Hours (Alkaline)
Display & Indicators	1 x Multi-Segment LED (Channel, Group) 1 x LED (Battery Status, Power)
Housing	ABS
Dimensions	2.5 x 4.3 x 0.8" / 64 x 110 x 21 mm
Weight	2.6 oz / 75 g (without Batteries)

Packaging Info

Package Weight	2.75 lb
Box Dimensions (LxWxH)	13.9 x 11.8 x 4.1"