

Clifton Cameras Product Specification

Sony ECM-W3S Wireless Microphone System Full Spec

Basic Specs	Operating Temperature	0 °C to +40 °C (+32 °F to +104 °F)
Microphone	Microphone Channel Audio Output	2ch
Microphone	Shoe Type	Multi Interface Shoe
Microphone	Power Supply from Main Unit	Multi Interface Shoe
Microphone	Battery Type	Built-in lithium-ion battery
Microphone	Number of Battery Required	1
Microphone	Monaural / Stereo	Monaural
Microphone	Directivity	omni-directional
Microphone	Frequency response	20 Hz to 20 000 Hz
Microphone	Front sensitivity	-20 dBFS (0.1 Pa, 1 kHz) *1
Microphone	Intrinsic noise	16 dB SPL or less (0 dB = 2×10 ⁻⁵ Pa) *1 *2
Microphone	Maximum input sound pressure level	120 dB SPL*3 *1
Microphone	Microphone out jack	Yes (3.5 mm mini jack (stereo))
Microphone	External microphone input jack	Yes (3.5 mm mini jack (monaural))
Microphone	USB Type-C® Terminal	Yes
Kit Content 1	Description	Microphone (transmitter)
Kit Content 1	Dimension(Approx.)	W 25.0 mm x H 52.5 mm x D 20.5 mm (1 inches x 2 1/8 inches x 13/16 inches)
Kit Content 1	Weight(Approx.)	17 g (0.6 oz)
Kit Content 2	Description	Receiver
Kit Content 2	Dimension(Approx.)	W 32.0 mm x H 29.0 mm x D 50.0 mm (1 5/16 inches x 1 3/16 inches x 2 inches)
Kit Content 2	Weight(Approx.)	25 g (0.9 oz)
Kit Content 3	Description	Charging case
Kit Content 3	Dimension(Approx.)	W 68.5 mm x H 41.5 mm x D 65.5 mm (2 3/4 inches x 1 11/16 inches x 2 5/8 inches)
Kit Content 3	Weight(Approx.)	90 g (3.2 oz)
Supplied Accessory*4	Name / Model (Count)	Wind Screen (1)
Supplied Accessory*4	Name / Model (Count)	Connector Protect Holder/Stand (1)
Supplied Accessory*4	Name / Model (Count)	Pouch (1)
Supplied Accessory*4	Name / Model (Count)	Charging case (1)



blank	Warranty	Provided
Package	Form	Color carton
Package	Hook Attachment	Yes

*1 Acquired while "10dB" is selected by the ATT switch.

*2 Acquired while "DIGITAL" is selected by the slide switch.

*3 Equivalent sound pressure level value converted from the input level value that is acquired when 1% waveform distortion is produced by 1 kHz output signals from the microphone. (0 dB = 2×10^{-5} Pa)

*4 Warranty and Operating Instruction are excluded.