

Clifton Cameras Product Specification

Canon Directional Stereo Microphone Full Spec

MICROPHONE CHARACTERISTICS	
Microphone type	Back-electret-condenser type stereo microphone
Directional sound pick-up	Shotgun (Monaural) 90° and 120° (Stereo)
Sensitivity	SHOTGUN: -16dB (1kHz, 0db=1V/Pa) 90°: -18.7dB (1kHz, 0db=1V/Pa) 120°: -20dB (1kHz, 0db=1V/Pa)
Frequency	SHOTGUN: 100 Hz - 10000 kHz 90°: 100 Hz - 10000 kHz 120°: 100 Hz - 10000 kHz
S/N ratio	62 dB or higher (1 kHz, 1 Pa)
AUDIO OUTPUT	
Analogue / Digital	Digital
Bits	16-bit
Sampling frequency	48 kHz
Attenuator	Yes
Wind filter	Yes
INTERFACE	
Output terminal	Multi-Function foot
Mounting shoe	Multi-Function shoe only
POWER SOURCE	
Battery	Powered from the camera
Power consumption	0.11 W
MISC.	
Buttons	MENU button
Dust and water resistance	Between the Multi-Function foot and camera shoe only (Dust and water seal engaged with a lever operation and locking mechanism on the foot)
ACCESSORIES	
Included	Wind screen, (Shoe) cover



Optional	-
OPERATING ENVIRONMENT	
Operating temperature	0 to 40 °C
Operating humidity	85% or less
DIMENSIONS & WEIGHT	
Size (W x H x D), mm	41.3 x 87.4 x 108.6mm
Weight (Body only, excluding batteries), grams	Approx. 136g