

LooksCAM II Wearable Camera System



FEATURES

- Auto Focus function (Continuous or Fixed mode)
- Digital Zoom (x1.5, x2.0, x3.0)
- EIS (Electronic Image Stabilization)
- WiFi support 5.0 GHz
- Longer operating time: 4 hours 20 minutes
- More storage 128 GB
- Provide two camera lens (f=14, 20 mm)
- Enable to use Mobile Viewer: iOS and Android



LED Illumination

Brightness & Current Consumption	STEP	lx @WD400mm
	1 st	19,000
	2 nd	27,000
	3 rd	37,000
Field of View Size (mm) @WD400mm		Ø82 (Standard)
Weight(g)		25 g
Color Temperature, Spectrum		6000 K, 400 - 700 nm(Visible Ray)
Uniformity		More than 80% @WD400mm
LED Operating Power		2W (max.)
LED Life Time (Guaranteed)		50,000 hours
LED Source		High power LED (White color)

Specification

Rated Input Voltage	DC3.6V
Image Sensor	1/3 inch 4.0M Pixel CMOS
Recording Resolution	Full HD 1920 x 1080p
FOV (Crosswise)	f14mm Lens: H137mm @ WD 400mm f20mm Lens: H94mm @ WD 400mm
Recording Frame	30fps
Video Quality (Bitrate)	CBR type 10 Mbps
WiFi streaming	Rec (EIS) + WiFi: 1920 x 1080/30fps Rec (EIS) + WiFi + HDMI: 480 x 360p
Video Compression	H.264
Audio Codec	AAC (Advanced Audio Coding), 12 KHz
Function Button	REC/Snap shot/LED
Speaker	Built-in 8 ohm
Micro SDHC Card	128GB Micro SDHC Card, More than Class 10, MLC Type File System: FAT32, File Allocation Size: 32KB File Length: 30 minutes (About 2.5GB)
Operating Temperature / Storage Temperature	6°C - 40°C / 10°C - 40°C
Consecutive Recording Time (LED light 3 step, WiFi On status)	4 hours 20 minutes LED 2 step: 6 hours 20 minutes LED 1 step: 7 hours 20 minutes
Full Charging Time (Capacity)	6 hours (10.50 Ah)
Input power of DC POWER SUPPLY	100-240 V~, 50-60 Hz, 0.3A
Output power of DC POWER SUPPLY	5.0V 2.2A
Battery Input Power	5.0V 2.2A

Replacement Components

Battery Pack	DC3.6V 10.05 Ah (Lithium ion)
DC POWER SUPPLY	Input: 100-240 V~, 50/60 Hz, 0.3A Output: DC5.0V 2200mA

Dimension & Weight

Dimension	W 410 x H 320 x T 180 (mm)
Total Weight	3.80 kg (With total outer package 4.22 kg)