

mMESH™ Body Worn Camera

Product Datasheet ACC-WIRED-BWC



Sovereign Systems



Image above is for illustration purpose.



Camera

Image Sensor	8.0M 1/2.7" Black Light illumination CMOS sensor
Min. Illumination	
Colour	0.0001Lux @ F1.2
Black / White	0.0001Lux @ F1.2
Shutter Speed	1/50 - 1/10000s



Lens

Focal Length	2.3mm
Aperture	F1.8
Field Of View	D-115° H-100° V-80°



Video

Video Compression	H.265AI / H.265 + (Compatible with H.265 / H.264)
Image Resolution	
Main Stream	8M 3840 * 2160 @ 15FPS 5M 2880 * 1616 @ 25FPS 4M 2560 * 1440 @ 25FPS 2M 1920 * 1080 @ 25FPS
Sub Stream	800 * 448 @ 25fps
Video Bit Rate	190Kbps - 12Mbps (CBR / VBR Adjustable)
Streaming Protocol	RTSP



Networking

Ethernet	10 / 100 Mbps
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Physical

Dimensions (L x W x H)	67 x 50 x 45mm
Weight	~90g



Environment

Operating Temperature	-10 to 65°C
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Power

Power Input	4 - 12.6Vdc
Power Consumption (Max)	2W

