

Mutek

MU-Pano108 Specifications



Main Features:

1. 8 Megapixel Progressive Scan CMOS
2. H.265/ H.264/ M-JPEG Compression
3. Provides 360 Degrees Panorama View
4. ROI Function
5. Digital Noise Reduction
6. Hardware De-warp display mode
7. True Wide Dynamic Range **120dB**
8. Day & Night Manual Switch Time Control
9. Build-in IR 20m
10. Power over Ethernet
11. IR Cut Filter Mechanism
12. Micro SD Card Backup

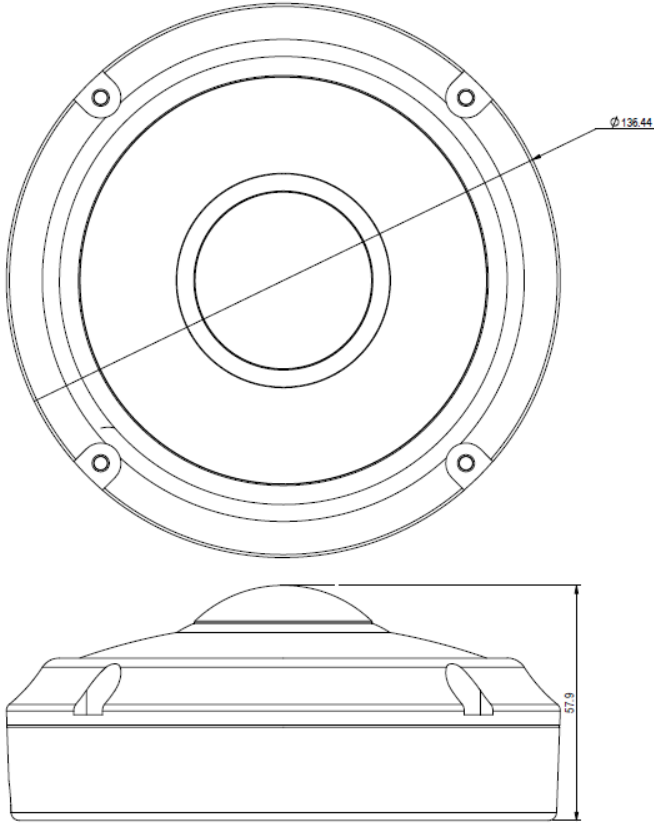
13. Starvis
14. 2-way Audio
15. IP66
16. IK10
17. Support iPhone/iPad/Android
18. SDK for Software Integration
19. Free Bundle 36 Ch Recording Software






Hardware	
CPU	Multimedia SoC
RAM	1GB
Flash	128MB
Image Sensor	1/2.5" Sony Starvis CMOS Sensor
Lens Type	1.08mm @ F2.0
Sensitivity	Color : 0.1 Lux (AGC ON) B / W: 0.05 Lux (AGC ON)
View Angle	360°
ICR	IR cut Filter Mechanism
I/O	1 DI / 1 DO
Video Output	Yes
Audio	G.711(64K) and G.726(32K,24K) audio compression Input : 3.5mm phone jack Output: 3.5mm phone jack, Support 2-way.
Power over Ethernet	Yes
Power Consumption (IR on)	DC 12V Max: 6.46 W PoE Max: 7.41 W
Operating Temperature *IR ON: 50°C	-20°C ~ 60°C [*IR OFF]
Wide Dynamic Range	120dB
Dimensions	137mm (∅) x 58mm (H)
Weight	650g
Casing	IK10 IP66
IR LEDs	
LEDs	High power LEDs x4
IR Distance	20 M
Network	
Ethernet	10/ 100 Base-T

Network Protocol	IPv6, IPv4, HTTP, HTTPS, SNMP, SSL, TLS , DNS , ICMP, IGMP, ARP, SNTP, QoS/DSCP, IEEE 802.1X, RTSP/RTP/RTCP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA, Bonjour, Google drive, Drop box, Onvif profile S
System	
Video Resolution	3840x2160@30fps, 2880x2160@30fps, 1920x1080@30fps, 1280x720@30fps, 640x360@30fps
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Night Mode, True-WDR, Flip, Mirror, Noise Reduction, Day&Night Adjustable
Quadruple Streaming	Yes
De-warping mode	1O/1P1R/2P/1P2R/1P3P/1O3R
Mount Type	Ceiling/Wall/Desk
e-PTZ	Yes
Image Snapshot	Yes
Full Screen Monitoring	Yes
Privacy Mask	Yes, 3 different areas
Compression Format	H.265/ H.264/ M-JPEG
Video Bitrates Adjust	CBR, VBR
Motion Detection	Yes, 3 different areas
Triggered Action	Mail, FTP, Save to SD card, DO, Samba , Dropbox , Google Drive
Pre/ Post Alarm	Yes, configurable
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1X port-based authentication for network protection, QoS/DSCP
Firmware Upgrade	HTTP mode, can be upgraded remotely
Simultaneous Connection	Up to 10
Micro SD Card Management (Optional)	
Recording Trigger	Motion Detection, IP check, Network break down (wire only), Schedule, DI
Video Format	AVI, JPEG
Video Playback	Yes
Delete Files	Yes
Remote Browsing Requirement	

Hardware Suggested	Intel Core i7-4790 4GHz , 8G DDR , NV GeForce GTX750
OS	Windows 10 Microsoft IE 11.0 or above
Mobile Support	iOS 8 or above, Android 4.4.2 or above.

*SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.



Pole Mount Bracket	 aHTB-F01000002	
Pendant	 HKB-G L227	
Microphone	 aHTA-4 20210 010	