

MB-108-USB

USB 3.1 Gen 1 Interface

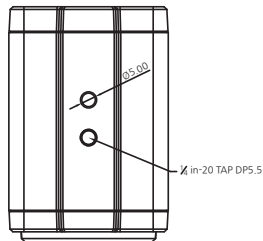
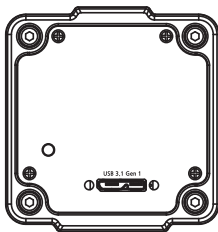
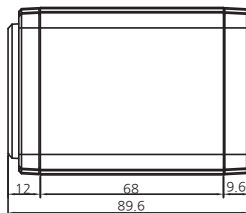
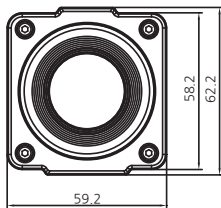


Features

- USB 3.1 Gen 1 Interface
- 1/3" 2MP CMOS Image Sensor
- 10x Optical Zoom(5.1~51mm) & 32x Digital Zoom
- Full HD Video Output up to 1080p60
- Uncompressed & lossless video transmission
- Supports Video transmission, camera power supply and serial communication with one USB cable

Dimensions

Unit : mm



MODEL		MB-108-USB		
CAMERA				
Image Sensor	1/3" Panasonic CMOS Sensor			
Total Pixels	1,981(H) x 1,288(V) = 2.55M Pixels			
Effective Pixels	1,944(H) x 1,212(V) = 2.36M Pixels			
Video Format	1080p/60(50)fps, 1080p/30(25)fps, 720p/60(50)fps, 720p/30(25)fps			
Min. Illumination	Color	0.5 lux / DSS 0.125 lux		
	BW	0.1 lux / DSS 0.025 lux		
S/N Ratio	more than 50dB (AGC off)			
Video Output	USB 3.1 Gen 1			
LENS		10x		
Lens Type	10x Day & Night Zoom Lens			
Zoom Ratio	Optical x10, Digital x32 Zoom			
Focal Length	f = 5.1mm ~ 51mm			
Aperture Ratio	F1.6 (wide) ~ F1.8 (tele)			
Angle Of View (D, H, V)	WIDE	68°	54°	31°
	TELE	6.7°	4.9°	4.0°
CAMERA FUNCTIONS				
Camera Title	ID / Title / Zoom Ratio / System Message			
Day & Night	Auto / Day / Night / Ext-in			
WDR/BLC	OFF / WDR / BLC			
ACE	Off / Low / Middle / High			
DNR	Auto / Off / Low / Middle / High			
Defog	Off / On (Auto / Manual)			
HLC	Off / On / Night Only			
Motion Detection	Off / On (3 points)			
Privacy Mask	Off / On (24 points)			
Digital Slow Shutter	Off / x2 / x4 (I x8 : 60 or 50 fps mode only)			
Gain Control	Off / On			
White Balance	Auto / One Push / Manual / Indoor / Outdoor			
Shutter Speed	1/30(25) ~ 1/30,000 sec			
E.Zoom	Off / MAX x2 ~ x32			
Digital Flip	Off / H / V / H&V			
GENERAL				
Power Source	DC5V±10% (from USB 3.1 port)			
Power Consumption	800mA			
Operating Temperature	-10°C ~ +50°C / 0% ~ 90% RH			
Dimensions	59.2(W) x 62.2(H) x 85.6(D) mm			
Weight	0.35Kg			

