



HD Analog Miniature

3 in 1 Module Camera

MD5332-F Series

HD-TVI/AHD/CVBS 3-in-1 Module with Board Lens

- 32 x 32mm Super Mini Size
- 5MP CMOS Sensor
- Convertible between 5MP/4MP in OSD Menu
- 5MP (4:3 Ratio) TVI, AHD, CVBS(950TVL)
- 4MP (16:9 Ratio) TVI, AHD, CVI(2MP), CVBS(950TVL)
- TVI/AHD/CVI/CVBS Selectable by Optional OSD (Pre-program up on request)
- 3.6mm Default Lens (Lens options are available)
- COLOR : 0.5 Lux / BW : 0.1Lux
- D-WDR, 3D DNR, UTC Function
- DC12V
- Made In Korea
- NDAA Compliant

Order Information

MD5332-F2.1	2.1mm
MD5332-F2.5	2.5mm
MD5332-F2.8	2.8mm
MD5332-F3.6	3.6mm
MD5332-F6	6.0mm
MD5332-F8	8.0mm
MD5332-F12	12.0mm
MD5332-F16	16.0mm
MD5332-F25	25.0mm

*We can customize with other lens options up on request



Infinite Pixels Electronic USA Inc.
11500 S. Eastern Ave. Suite 150 Henderson NV 89052

www.ipxusa.com sales@ipxusa.com



HD Analog Miniature

3 in 1 Module Camera

MD5332-F Series

HD-TVI/AHD/CVBS 3-in-1 Module with Board Lens

- 32 x 32mm Super Mini Size
- 5MP CMOS Sensor
- Convertible between 5MP/4MP in OSD Menu
- 5MP (4:3 Ratio) TVI, AHD, CVBS(950TVL)
- 4MP (16:9 Ratio) TVI, AHD, CVI(2MP), CVBS(950TVL)
- TVI/AHD/CVI/CVBS Selectable by Optional OSD (Pre-program up on request)
- 3.6mm Default Lens (Lens options are available)
- COLOR : 0.5 Lux / BW : 0.1Lux
- D-WDR, 3D DNR, UTC Function
- DC12V

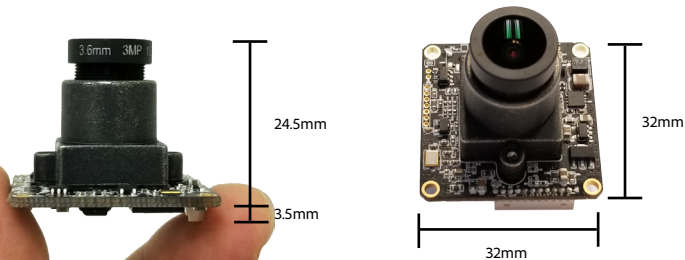
Optional OSD Operation



*Pre-program up on request

Press RIGHT Key for 5sec : AHD
 Press LEFT Key for 5sec : CVBS
 Press UP Key for 5sec : CVI Press
 DOWN Key for 5sec : TVI

General Feature Diagram (mm)



Technical Specification

Specification		NTSC / PAL
Image Device		1/2.7 inch, 5 Megapixel CMOS
Total Pixels / Active Pixels		2560(H) x 1920(V) (5MP 4: 3) / 2688(H) x 1944(V)
Scanning System		Progressive
Resolution		TVI, AHD: 4MP(1440P, 16:9 Ratio), 5MP(1920P, 4:3 Ratio) / CVBS: 950TVL (Under 4MP Setting) / CVI: 1080P (Under 4MP Setting)
S/N Ratio		More than 50dB
Video Output		HD-TVI/AHD/CVI/CVBS (Pre-program up on Request)
		Selectable Output Signal by Optional OSD Controller
		LEFT: CVBS / RIGHT: AHD / UP: HD-CVI / DOWN: HD-TVI (Holding 5sec each Direction)
Minimum Illumination (F1.2, 30IRE)		COLOR : 0.5 Lux / BW : 0.1Lux
		COLOR SENS-UP: 0.008Lux / BW SENS-UP: 0.0008Lux
OSD Functions	White Balance	ATW / AWC-SET / INDOOR / OUTDOOR / MANUAL / AWB
	Exposure	MANUAL
	Shutter Speed	AUTO/FLK, 1/30(25) - 1/50,000 sec
	Color Gain	Red Gain / Blue Gain
	Backlight Compensation	OFF/ BLC
	Privacy Masking	4 Zone
	Day & Night	AUTO / COLOR / BW / EXT
	Motion Detection	OFF / ON
	2D-DNR / 3D-DNR	OFF / LOW / MIDDLE / HIGH
	Digital Effect	OFF / MIRROR / V-FLIP / ROTATE
	Sharpness	LOW / MIDDLE / HIGH
	Image Enhancement	D-WDR
	Language	ENG/CHN1/CHN2/GER/FRA/ITA/SPA/POL/RUS/POR/NED/TUR/JPN
	Power Input / Consumption	
Operation / Storage Temp.		14°F ~ 122°F / -4°F ~ 140°F (-10°C ~ 50°C / -20°C ~ 60°C)
Dimension(mm)		32 x 32 (mm)
Cable		Standard 500mm BNC/DC Jack



Infinite Pixels Electronic USA Inc.
 11500 S. Eastern Ave. Suite 150 Henderson NV 89052