Passenger Counter Camera（JI-MC5241）

▶ Product introduction

The passenger counter camera is specially designed for the bus. Enable the passenger flow statistics with its high-standard design, it can also meet the requirements of the vehicle so this camera can withstand vibration, shock and wide-range temperature fluctuations along with other harsh conditions.

This product can be used in bus, coach, subway, train, ship, shopping mall, and other places where passenger flow statistics are required. It can be easily installed on doors, roofs, walls, ceilings and other surfaces.

▶ Product Features

· 1/2.8" 2 Megapixel progressive scan CMOS

· H.265 & H.264 triple-stream encoding

· 25 / 30 fps @1080P (1920×1080)

· WDR (120dB), Day / Night (ICR), 3DNR, AWB, AGC, BLC

· Multiple network monitoring: Web portal and IVMS Client.

· Max. IR LEDs Length 50m

· Support DC12V power

· IP67,IK10

· Support people Counting

▶ Technical Specifications

Image Sensor	1/2.8" 2 Megapixel progressive scan CMOS
Effective Pixels	1920(H) x 1080(V)
RAM/ROM	1024MB / 128MB
Scanning System	Progressive
Electronic Shutter Speed	Auto / Manual, 1/3 ~ 1/100000s

Minimum Illumination	0.003Lux / F2.0 (Color,1/3s,30IRE)
	0.02Lux / F2.0 (Color,1/30s,30IRE)
	0Lux / F2.0 (IR on)
S/N Ratio	More than 45dB
IR Distance	Distance up to 50m(164ft)
IR On/Off Control	Auto/Manual
IR LEDs	8
Lens	
Lens Type	Fixed
Focal Length	2.8mm (3.6mm;6mm;8mm;12mm)
Max. Aperture	F2.0
Angle of View	H: 110 ° (89.5°)(52.8°)(39.7°)(25.7°)
	V: 60° (50°)(30°)(22°)(14.4°)
Artificial Intelligence	
People Counting	Support Line crossing
Video	
Compression	H.265 / H.264H / H.264 / H.264B / MJPEG(Sub Stream)
Smart Codec	Support H.265 + H.264
Streaming Capability	3 Streams
Resolution	1080P(1920×1080)/ 1.3M(1280x960)/ 720P(1280x720)/
	D1(704×576/704x480)/ CIF(352×288/352×240)
Frame Rate	Main Stream: 1080P(1~25/30fps)
	Sub Stream: D1 (1 ~ 25/30fps)
	Sub Stream 2: 1080P(1~25/30fps)
Bit Rate Control	CBR/VBR
Bit Rate	H.264H:32Kbps ~ 15104Kbps
	H.6Kbps~ 15104Kbps
Day/Night	Auto (ICR) / Color / B/W
Audio	
Compression	G.711a/G.726/G.711Mu/AAC
Network	
6PIN Aircraft Round Connector Plug	100M Ethernet port
Electrical	
Power Consumption	DC 12V: 3.6W 5.4W(IR on)
Environmental	
Operating Conditions	-40° C ~ +60° C
Storage Conditions	-40° C ~ +60° C
Ingress Protection	IP67
Vandal Resistance	IK10
Dimensions	108.6mm×55mm
Weight	0.426kg

▶ Size