



# **FULL HIGH DEFINITION**

2MP 4 IN 1 BULLET CAMERA

## VV-AC8452P-Z10IR5B1

Mini Pan Tilt Zoom Camera















#### **FEATURES**

2 Megapixel Full HD 1080p Resolution

1/2.7" Progressive Scan CMOS Sensor

10x Optical zoom

220° Panning range

Inbuilt Array IR range up to 100 mtrs

Inbuilt 3D DNR & BLC functions

Supports presets/pattern/ scan

IP66 Weather proof Outdoor Enclosure

### VV-AC8452P-Z10IR5B1

	Image sensor	1/2.7" Progressive Scan CMOS Sensor
Camera	Signal System	PAL/NTSC
	Effective Pixels	1920 (H) × 1080 (V)
	Frequency	50 Hz (PAL) / 60 Hz (NTSC)
	Horizontal Resolution	2 Megapixel
	Minimum Illumination	Color : 0.01Lux @ F1.2, B&W: 0.0015 lux @ F1.4,0 Lux at IR on
	Signal to Noise	> 50 dB
	Gain Control	Auto / Manual / Off
	White Balance	Auto/ Manual / Indoor/ Outdoor
	DNR	Inbuilt 2D/ 3D DNR (Digital Noise Reduction) circuit
	Iris	Auto Iris
	Electronic Shutter Speed	1/50 ~ 1/10000s
Lens	Lens Type	5.1mm ~ 51mm
	Angle of View	55.2-7.3 degree (Wide-Tele)
	Focus	Auto Focus/ Manual Focus
	Zoom	10x Optical Zoom
	Zoom Speed	Approx 2s (Optical Wide-Tele)
Day/Night	Day & Night	True Day & Night with ICR
	IR Cut	High performance Mechanical IR Cut Filter with auto switch
Functionality	IR Source	Inbuilt 4 PCS Array IR + 2 PCS Laser LED
,	IR Range	Up to 100 Mtrs
Pan-Tilt	Pan Angle	0° to 220°
	Tilt Angle	45° to 40°
	Pan Speed	0° ~ 30°/s
	Tilt Speed	0° ~ 25°/s
	Presets	220
	Dwell Time	1-60s
	Scan	Any point in range:-45°~40° and 0°~200°
	Patrol	3 Patrols, up to 16 presets per patrol
	PTZ position display	Supported
Operational Features	OSD Menu	Supported
	Camera ID	On/Off
	Motion Detection	Supported
	BLC	Supported
	Video Adjustment	Supported
	WDR	D-WDR
	Protocols	PELCO-P, PELCO-D, Multi protocol support
	Baud Rate	2400/4800/9600bps
Interface	Power Input	Standard DC Jack / 2Pin Wired Terminal
	Data Communication	RS-485
	Video Output	1 BNC Video Output (AHD/TVI/CVI/CVBS selectable)
Electrical	Power Requirement	12VDC/2A (± 10%)
	Power Consumption	Max 15 W

### VV-AC8452P-Z10IR5B1

Environmental	Enclosure	IP66 Weather proof outdoor enclosure
	Mounting bracket	External Mounting bracket included (Optional)
	Operating Temperature	-40°C to +60°C
	Operating Humidity	95% or less (non-condensing)
Mechanical	Color	White
	Dimension	184x100mm
Certifications	Certifications	CE, FCC, RoHS

<sup>\*</sup>Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.

#### **VANTAGE INTEGRATED SECURITY SOLUTIONS LIMITED**

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TO REDITATION FOR



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