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# CADDX SYSTEMS INC.

## 4 IN 1 PTZ BULLET



### CA-HD28812AN-40

#### Specification :

- \* 2MP/ 7 Inch, Full metal high speed dome with OSD, 40X ZOOM
- \* Support AHD/TVI/CVI/CVBS
- \* PTZ Control Protocol **RS485** & COAXIAL FUNCTION, IP66
- \* IR distance up to 150 m / 8pcs LED
- \* Pan speed: 400°/s Tilt speed: 200°/s
- \* Manual speed High, medium, low (adjustable)

<b>Model</b>	<b>CA-HD28812AN-40</b>
<b>Zoom module</b>	
<b>Resolution</b>	<b>2MP</b>
<b>Image Sensor</b>	<b>CMOS SENSOR</b>
<b>Lens</b>	<b>40X</b>
<b>Min. Illumination</b>	<b>Color: 0.08Lux @ (F1.4, AGC ON), B/W: 0.05Lux @(F1.4, AGC ON), 0 Lux with IR</b>
<b>White balance</b>	<b>auto / manual / auto-tracking/outdoor/indoor/fluorescent lamp/sodium lamp</b>
<b>Gain control (AGC)</b>	<b>auto/manual</b>
<b>SNR</b>	<b>More than 50dB</b>
<b>Noise reduction</b>	<b>3D&amp;2D</b>
<b>WB</b>	<b>Auto/Indoor/Outdoor/Manual</b>
<b>BLC</b>	<b>ON/OFF</b>
<b>WDR</b>	<b>Support</b>
<b>Shutter</b>	<b>1/1-1/30,000s</b>
<b>Day/night mode</b>	<b>Auto ICR color to black</b>
<b>Focus mode</b>	<b>Auto /semi-auto /manual</b>
<b>Zoom speed</b>	<b>About 3 sec. (optical, wide angel-telescope)</b>
<b>Horizontal view angel</b>	<b>52° (wide angel-telescope)</b>
<b>Close-up</b>	<b>10-1000mm (wide angel-telescope)</b>
<b>Function</b>	
<b>IR distance</b>	<b>Up to150 meters</b>
<b>LEDs</b>	<b>8pcs LED</b>
<b>IR angle</b>	<b>Adjustable</b>

Pan speed	400°/s
Pan range	355 degree
Rotation Range	Pan:0°~200° , Tilt:~45°~40°
Rotation Speed	Pan:0~400°/s , Tilt:0~200°/s
Auto Flip	Support
Preset Points	220pcs preset( Dwell time 01-60s interval available)
Guard Tours	3 groups ( each group 16 preset, dwell time and speed selectable)
AB scan range	Any point in range:-45°~40° and 0°~200°
AB scan speed	1-9 grades
Tilt speed	100°/s
Tilt range	70 degree
Manual speed	High, medium, low (adjustable)
Proportional Zoom	Support
Number of Preset	256
Patrol	4
Pattern	1
Scan between two presets	Support
Park Action	presets/pattern/patrol/scan between two presets/ auto
Area-limit	Support
Video out	4 IN 1 HD, BNC connector, PAL/NTSC
Others	
PTZ control protocol	RS485 / via coaxial cable
Power Supply	DC 12V/ CAN SUPPORT 24VAC
Power Consumption M	≤15W

<p>Working Temperature/Humidity</p>	<p>-40°C~+60°C, hUMIDITY10%~90%</p>
<p>Protection Grade</p>	<p>TVS3000V lightning protection, surge protection and voltage transient protection, weather proof: IP66</p>

