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# CADDX SYSTEMS INC.

## IP SPEED DOME CAMERA



**CA-NB218XIP**

### Specification :

- \*2MP / IP Bullet PTZ, 18X Zoom
- \* IP66
- \* IR distance up to 100 m / 4 PCS IR LED + 2 PCS Laser LED
- \* Built- in Internal POE
- \* Support ONVIF 2.4, Caddx.usprotocols, p2p function
- \* Support H.265/H.264/MJPEG Compression, triple stream, video output

<b>Model</b>	<b>CA-NB218XIP</b>
<b>Zoom IP CAMERA module</b>	
<b>Resolution</b>	<b>2MP</b>
<b>Image Sensor</b>	<b>CMOS SENSOR</b>
<b>Lens</b>	<b>18X</b>
<b>Communications Protocol</b>	<b>TCP/IP, HTTP, NTP, IGMP, DHCP, UDP, SMTP, RTP, RTSP, ARP, DDNS, DNS, HTTPS, P2P</b>
<b>Software Control</b>	<b>IE, CMS, Management Platform</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 to 100 meters</b>

<b>LEDs</b>	<b>4 PCS IR LED + 2 PCS Laser LED</b>
<b>IR angle</b>	<b>Adjustable</b>
<b>Pan speed</b>	<b>0~35°/s</b>
<b>Pan range</b>	<b>0°~200°</b>
<b>Rotation Range</b>	<b>Pan:0°~200°,Tilt: ~45°~40°</b>
<b>Rotation Speed</b>	<b>Pan:0~30°/s, Tilt:0~25°/s</b>
<b>Auto Flip</b>	<b>Support</b>
<b>Preset Points</b>	<b>220pcs presets (dwell time 01-60s interval available)</b>
<b>Guard Tours</b>	<b>3 groups (Max.16 points, dwell time user selectable)</b>
<b>AB scan range</b>	<b>Any point in range:(BT-345)-45°~40° and 0°~200°</b>
<b>AB scan speed</b>	<b>1-9 grades</b>
<b>Tilt speed</b>	<b>0~25°/s</b>
<b>Tilt range</b>	<b>45°~40°</b>
<b>Manual speed</b>	<b>High, medium, low (adjustable)</b>
<b>Proportional Zoom</b>	<b>Support</b>
<b>Number of Preset</b>	<b>256</b>
<b>Patrol</b>	<b>4</b>
<b>Pattern</b>	<b>1</b>
<b>Scan between two presets</b>	<b>Support</b>
<b>Park Action</b>	<b>presets/pattern/patrol/scan between two presets/ auto</b>
<b>Area-limit</b>	<b>Support</b>
	<b>Others</b>
<b>Power Supply</b>	<b>POE 48v</b>
<b>Power Consumption M</b>	<b>≤15W</b>

<b>Operating temperature</b>	<b>Outdoor: -40°C~+60°C</b>
<b>Protection Grade</b>	<b>TVS3000V lightning protection, surge protection and voltage transient protection,</b>

