



securitysalesmanager@caddx.us www.caddx.us +1(315) 409719 Head Office and R&D Team:
Add: 314 East Fayette Street,
Syracuse, NY, USA 13202

CADDX SYSTEMS INC.

4 IN 1 PTZ BULLET



CA-HD520XHD/4

Specification :

- * 5MP/ 7 Inch, Full metal high speed dome with OSD, 20X
- * Support AHD/TVI/CVI/CVBS
- * PTZ Control Protocol **RS485** & COAXIAL FUNCTION, IP66
- * IR distance up to **150 m** / 8pcs LED+4pcs Laser LED
- * Pan speed: 200°/s; Tilt speed: 100°/s
- * Manual speed High, medium, low (adjustable)

Model	CA-HD520XHD/4
Zoom module	
Resolution	5MP
Image Sensor	CMOS SENSOR
Lens	20X
Min. Illumination	Color: 0.08Lux @ (F1.4, AGC ON), B/W: 0.05Lux @(F1.4, AGC ON), 0 Lux with IR
White balance	auto / manual / auto-tracking/outdoor/indoor/fluorescent lamp/sodium lamp
Gain control (AGC)	auto/manual
SNR	More than 50dB
Noise reduction	3D&2D
WB	Auto/Indoor/Outdoor/Manual
BLC	ON/OFF
WDR	Support
Shutter	1/1-1/30,000s
Day/night mode	Auto ICR color to black
Focus mode	Auto /semi-auto /manual
Zoom speed	About 3 sec. (optical, wide angel-telescope)
Horizontal view angel	52° (wide angel-telescope)
Close-up	10-1000mm(wide angel-telescope)
Function	
IR distance	Up to 150 meters
LEDs	8pcs LED+4pcs Laser LED
Pan range	355 degree

Rotation Range	Pan:0°~200° , Tilt:~45°~40°
Rotation Speed	Pan:0~200°/s , Tilt:0~100°/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	40°/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 IN1HD, BNC connector, PAL/NTSC
Others	
PTZ control protocol	RS485 / via coaxial cable
Power Supply	DC 12V / CAN SUPPORT AC 24V
Power Consumption M	≤15W

Working Temperature/Humidity	-40°C~+60°C, hUMIDITY10%~90%
Protection Grade	TVS3000V lightning protection, surge protection and voltage transient protection, weather proof: IP66
UTC control	support control via coaxial cable

