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AI SECURITY CAMERA C-SERIES BROCHURE

made with Qualcommode Technologies



Esolution & Rame Rate	AI FUNCTION	APPLICATION
HD 4K 60 fps	Face/body detection Face recognition Object tracking People counting	Supervision Office Mall School Smart Parking Outdoor/Indoor Wide-angle Monitoring
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4K BULLET P200-0803F

AI Security Camera



-40°C ~ +80°C (-40°F to 176°F)

OPTIMIZEDIR WITH 30 M (98 FT) RANGE

P200-0803F UHD 4K 60fps

P200-0803F Network Camera is an all-integrated camera delivering 4K resolution and for easy and flexible installation at any distance as well as detailed video for identification. With a wide temperature range, impact resistance and IP66, IK10, this reliable camera is ready for tough environments. Lightfinder, Forensic WDR ensure details in challenging light conditions and darkness. P200-0803F offers built-in analytics for proactive surveillance, corridor format and audio in for video with sound.





Qualcomm QCS605 Built specifcally for IoT in an advanced Engineered to support exceptional pov
1/1.8" CMOS Night vision technology
10.9~29mm H: 42° (W) - 15° (T) V: 22.8° (W) - 8.4° (T)
Automatically removable infrared-cut fi
H.265, H.264
UHD 4K 60 fps
Multiple, individually configurable strea Controllable frame rate and bandwidth
Saturation, contrast, brightness, sha mode, exposure zones, compression, a correction, text and image overlay, dy
Rotation: auto, O° , $9O^\circ$, $18O^\circ$, $27O^\circ$ overview
Two-way
Support MP3, AAC, 24-bit PCM, 16-b 32Khz, 44.1Khz, 48Khz, 64Khz, 88.
Line input/ line output
Descured protection ID address filteri
authentication, user access log, centr N
Analytics, external input, edge storage Detectors: live stream accessed, vide
Analytics, external input, edge storage Detectors: live stream accessed, vide detection, audio detection, shock detection Hardware: network, temperature
Analytics, external input, edge storage Detectors: live stream accessed, vide detection, audio detection, shock detection Hardware: network, temperature
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Analytics, external input, edge storage Detectors: live stream accessed, vide detection, audio detection, shock detect Hardware: network, temperature Input Signal: manual trigger, virtual, in IP66, IK10 PoE IEEE 802.3af/802.3at Max 13W, 12VDC Support for microSD/microSDHC/mic Support for SD card encryption
Analytics, external input, edge storage Detectors: live stream accessed, vide detection, audio detection, shock detect Hardware: network, temperature Input Signal: manual trigger, virtual, in IP66, IK10 PoE IEEE 802.3af/802.3at Max 13W, 12VDC Support for microSD/microSDHC/micro

filter

ams in H.265, H.264

arpness, defogging, white balance, day/night threshold, exposure mirroring of images, electronic image stabilization, barrel distortion ynamic text and image overlay, privacy masks

0° including Corridor Format Scene profiles: forensic, vivid, traffic

bit PCM, FLAC, sample rate 8Khz, 11.025 Khz, 16Khz, 22.05Khz, 2.2Khz, 96Khz, 176.4Khz, 192Khz

ring, HTTPS encryption, IEEE 802.1X network access control, digest ralized certificate management Brute force delay protection

 ge events
 Storage: disruption, recording

 deo motion
 System: system ready

 tection
 Time: recurrence, use schedule

inputs

nicroSDXC card

ached storage (NAS)

idity 10-100% RH (condensing)



4K BULLET P200-0802N

AI Security Camera



OPTIMIZEDIR WITH 30 M (98 FT) RANGE

-40°C ~ +80°C (-40°F to 176°F)

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CAMERA	
CPU	Qualcomm QCS605 Built specifcally for IoT in an advanced Engineered to support exceptional pov
Image sensor	1/1.8" CMOS Night vision technology
Lens	4.36~9.33mm H: 111.96° (W) - 47.23° (T) V: 58.11° (W) - 26.53° (T)
Day and night	Automatically removable infrared-cut f
VIDEO	
Video compression	H.265, H.264
Resolution, Frame rate	UHD 4K 60fps
Video streaming	Multiple, individually configurable strea Controllable frame rate and bandwidth
Image settings	Saturation, contrast, brightness, sha mode, exposure zones, compression, correction, text and image overlay, dy
	Rotation: auto, O°, 90°, 180°, 270° overview
AUDIO	
Audio streaming	Two-way
Audio compression	Support MP3, AAC, 24-bit PCM, 16-b 32Khz, 44.1Khz, 48Khz, 64Khz, 88.
Audio input/output	Line input/ line output
NETWORK	
Security	Password protection, IP address filteri authentication, user access log, centr
SYSTEM INTEGRAT	ION
Event triggers	Analytics, external input, edge storag
	Detectors: live stream accessed, vide detection, audio detection, shock dete
	Hardware: network, temperature
	Input Signal: manual trigger, virtual, i
GENERAL	
Casing	IP66, IK10
Power	PoE IEEE 802.3af/802.3at Max 13W, 12VDC
Storage	Support for microSD/microSDHC/mi Support for SD card encryption Support for recording to network-atta

Operating conditions	-40°C to 80°C (-40°F to 176°F)
Languages	Vietnamese, English

filter

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 Storage: disruption, recording

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 System: system ready

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 Time: recurrence, use schedule

inputs

nicroSDXC card

Support for recording to network-attached storage (NAS)

F) Humidity 10-100% RH (condensing)



4K DOME P400-0803F

AI Security Camera



P400-0803F UHD 4K 60fps.

P400-0803F Network Camera is an all-integrated camera delivering 4K resolution and for easy and flexible installation at any distance as well as detailed video for identification. With a wide temperature range, impact resistance and IP66, IK10, this reliable camera is ready for tough environments. Lightfinder, Forensic WDR ensure details in challenging light conditions and darkness. P400-0803F offers built-in analytics for proactive surveillance, corridor format and audio in for video with sound.



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Day and night	Automatically removable infrared-cut filter	
VIDEO		
Video compression	H.265, H.264	
Resolution, Frame rate	UHD 4K 60 fps	
Video streaming	Multiple, individually configurable streams in H.265, Controllable frame rate and bandwidth	H.264
Image settings	Saturation, contrast, brightness, sharpness, defogging, white balance, day/night threshold, exposure mode, exposure zones, compression, mirroring of images, electronic image stabilization, barrel distortion correction, text and image overlay, dynamic text and image overlay, privacy masks	
	Rotation: auto, O°, 90°, 180°, 270° including Corridor Format Scene profiles: forensic, vivid, traffic overview	
AUDIO		
Audio streaming	Two-way	
Audio compression	Support MP3, AAC, 24-bit PCM, 16-bit PCM, FLAC, sample rate 8Khz, 11.025 Khz, 16Khz, 22.05Khz 32Khz, 44.1Khz, 48Khz, 64Khz, 88.2Khz, 96Khz, 176.4Khz, 192Khz	
Audio input/output	Line input/ line output	
NETWORK		
Security	Password protection, IP address filtering, HTTPS enc authentication, user access log, centralized certificat	
SYSTEM INTEGRATI	ON	
Event triggers	Analytics, external input, edge storage events	Storage: disruption, recording
	Detectors: live stream accessed, video motion detection, audio detection, shock detection	System: system ready
	Hardware: network, temperature	Time: recurrence, use schedule
	Input Signal: manual trigger, virtual, inputs	
GENERAL		
Casing	IP66, IK10	
Power	PoE IEEE 802.3af/802.3at Max 13W, 12VDC	
Storage	Support for microSD/microSDHC/microSDXC card Support for SD card encryption Support for recording to network-attached storage (I	
	-40°C ~ +80°C (-40°F to 176°F) Humidity 10-100% RH (condensing)	
Operating conditions	-40°C ~ +80°C (-40°F to 176°F) Humidity 10-100%	RH (condensing)

1C)-nan	ometer	process
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4K DOME P400-0802N

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ELECTRONIC IMAGE STABILIZATION

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Audio input/output	Line input/ line output
NETWORK	
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SYSTEM INTEGRATION	ON
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4K DOME P450-0803F

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