



PAR-P2DOORBELL

2 Megapixel, IP Outdoor Doorbell Camera, 2.3mm , Up to 10' IR Range, Video

Intercom & Supports Audio/Video with Mobile App, SD Card Slot, DC12V/0.5A/PoE

Features

- 2 Megapixel (1920 x 1080) Resolution
- 2.3mm Fixed Lens with 170° View
- H.265+/H.265/ H.264+/H.264/MJPEG
- WDR
- Up to 10' IR Range
- Two-way remote communication
- IP65
- DC12V/0.5A/PoE
- Built-in micro SD card slot, up to 256GB
- Free iOS & Android Apps for Smart Phones & Tablets

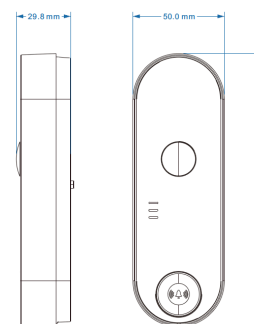
- Will not work with existing mechanical or digital doorbells

- In order to have doorbell ring Paramont CMS Mobile APP, the doorbell must be added to a remote switch, and added to the app standalone. The doorbell can still be added to NVR for recording.

-This model supports 12vdc and PoE only

Model	
Image Sensor	1/2.8" Progressive Scan CMOS
Image Size	1920x1080
Electronic Shutter	1/2s ~ 1/100000s
IRIS Type	Fixed IRIS
MIN. Illumination	0 lux (white LED ON)
Lens	2.3mm @F2.2; Vertical FOV:74°, Horizontal FOV: 139°, Diagonal FOV: 170°
Lens Mount	M8
WDR	80dB
BLC	Yes
HLC	Yes
Defog	Yes
DNR	2D/3D NR
Image	
Video Compression	H.265+/H.265/ H.264+/H.264/MJPEG
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile
Bit rate Type	VBR/CBR
Bit Rate	64Kbps ~ 4Mbps
Resolution	1080P(1920x1080), 720P(1280x720), D1
Main Stream	60Hz: 1920x1080/1280x720(1~30fps); 50Hz :1920x1080/1280x720(1~25fps)

Sub Stream	60Hz: 720P/D1/CIF(1~30fps); 50Hz: 720P/D1/CIF(1~25fps)
Image Setting	Saturation, hue, brightness, contrast, wide dynamic range, sharpness, NR, etc., adjustable through client or web browser
Audio Compression	G711A/U
Interfaces	
Network	100M RJ45
Audio	Built-in MICx1, built-in speakerx1
Built-in Speaker	Yes
Built-in Speaker Info	Power/output: 1W dB: ≥90dB Frequency: 100-4KHz
RS485	Yes
Alarm	1CH alarm input
Door Lock Output	1CH
Exit Button	1 CH
Door Contact Input	1 CH
Anti-Tamper Interface	1 CH
Reset Button	1
Storage	1CH built-in micro SD card slot, up to 256GB
WiFi	Supports 2.4G WiFi function
Doorbell Button	Yes
Indicator	Yes
Function	
Remote Monitoring	Web client/CMS remote control
Online Connection	Supports simultaneous monitoring for up to 3 users Supports multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, UPnP, HTTPS, HTTP
Interface Protocol	ONVIF
Storage	Network remote storage, micro SD card storage
Intelligent Analytics	Face detection, face capture, scene change detection, video blur detection, video cast detection
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login, image distortion correction
Door Opening Mode	APP remote control
White Light Distance	0.3-0.5m soft light
IR Light Distance	Up to 10'
Ingress Protection	IP65
Face	
Face Detection	Pupil distance of a facial image over 20 pixel can be detected
Face Capture	Outputting the optimal face image by precise detecting, tracing, capturing, scoring and screening the moving faces
Original Image Capturing	Supports original image capturing and self-defined overlaid information (like device ID, time, etc.)
Intelligent Light Compensation	Built-in high efficient white light LEDs
Others	
Power	DC12V/0.5A/PoE
PoE Power Supply	Yes
Power Consumption	< 6W
Environmental Protection	RoHS 2.0, REACH, WEEE, directive94/62/EC
Working Environment	-4°F ~122°F (-20°C ~ 50°C), Humidity: less than 95% (non-condensing)
Dimensions	5.9 x 2 x 1.2 in (150 x 50 x 29.8mm)
Weight (net)	Approx. .3 lb (145g)
Installation	Wall mounting



Ordering Information

PAR-P2DOORBELL: 2 Megapixel Doorbell Camera, 2.3mm

InVid Tech, reserves the right to make changes to improve our products at any time without notice; we are not responsible for misprints.