

ATM

Surveillance Camera



MPIX-21-SPH



This mini WDR camera is specially developed for Banking & Financial institutions that require ATM & BANK deposits to be monitored preventing misuse and fraud.

Based on MegaPixel IP technology MPIX-21-SPH virtual progressive scan delivers crisp and clear image even when the back light is intense.

- 1/3" 2.1 Megapixel low illumination CMOS Sensor
- High performance-price ratio
- Dual-stream encoding
- Built-in 3.7mm fixed lens
- Powerful WDR (Wide Dynamic Range)
- Support mobile phone monitoring
- Enhanced H.264 High Profile Compression
- Built-in OSD menu
- Remote configuration and maintenance
- DC 12V/1A
- Compatible with mainframe platforms
- ONVIF 2.2 compatible
- Support Multicast

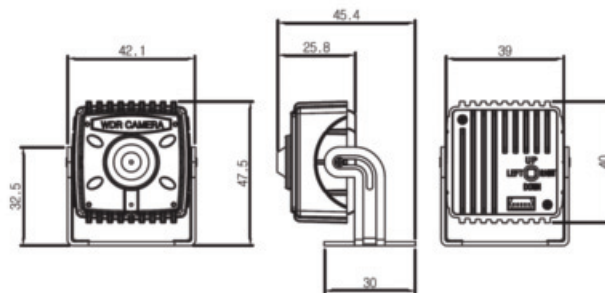
Hi Resolution ATM IP Camera with WDR



1. Normal



2. WDR On



| SPECIFICATIONS | MPIX-21-SPH |
|-------------------------|---|
| Sensor | 1/3" 2.1 Megapixel 122 low illumination CMOS Sensor |
| Effective Pixels | 1920(H) x 1080(V) |
| Bit Rate | 32Kbps ~ 16Mbps adjustable |
| Frame rate | 1 to 30 FPS adjustable |
| S / N Ratio | More than 50dB (AGC OFF) |
| Resolution (1-25/30fps) | Main Stream: 1920x1080, 1280x720 Sub stream: 720x576 , 640x480, 640x352 , 320x240 |
| Lens | M12 interface, 3.7mm High definition lens |
| Shutter time | 1/25s to 1/8000 s |
| Sensitivity | Color 0.05Lux@(F1.2,AGC ON), B/W 0.01Lux@(F1.2,AGC ON) |
| OSD Control | Supports channel name, date, and video stream information Superimposition supported, Location adjustable |
| Image Settings | Saturation, brightness, contrast adjustable through client or web browser |
| Video Compression | H.264 Baseline, Main Profile, MJPEG |
| Intelligent Alarm | Motion detection, video occlusion, video loss and set alarm time |
| Recording | Motion detection, Video loss |
| WDR | More than 120dB |
| Intelligent Alarm | Motion detection, video occlusion, video loss and set alarm time |
| Network Protocols | TCP/IP, UDP, SMTP, HTTP, FTP, PPPOE, DHCP, DNS, DDNS, NTP, UPNP, RTP, RTSP |
| Network | Internal Web Serve, Support IE Access service |
| Access Protocol | Support connection with NVR, Compatible with ONVIF 2.2 compatible |
| Network Port | 1 RJ45 10/100M self-adaptive Ethernet port |
| Video Port | 1 channel BNC Video Output |
| Other Functions | Remote upgrading and maintenance, Image Mirroring, Query log, Password protection, Multi-user privilege control, Customized preview, Support Multicast |
| Power Supply | DC 12V/1A |
| Power Consumption | 2W (MAX) |
| Operating Temperature | -20°C ~ +55°C (-4°F ~ +131°F) |
| Humidity | Less than 90% RH (non-condensing) |
| Dimension (WxHxD) | 42.1mm(W) * 47.5mm(H) * 25.8mm(D) (1.65" x 1.87" x 1.015") |
| Weight | 160g (0.35 lb) |

All logos & trade marks represent the registered users only. All right reserved.
All product specifications on this brochure are subject to change without notice.

CANADA:
351 Ferrier Street, Unit 5
Markham, ON L3R 5Z2
Toll Free: 1-866-843-6865
Tel: 416-410-6865

USA:
171 Cooper Ave. Suite 110
Tonawanda, NY 14150 USA
Toll Free: 1-866-843-6865
Local: 1-716-877-7277

info@watchnetinc.com
www.watchnetinc.com

INDIA:
RZ- 2, Ground Floor
Kapashera
Opp Kapashera Police Station
New Delhi-110037
Tel/Fax: +91 11 26816005

UAE:
P O Box 126312
No 703, Oxford Towers
Business Bay
Dubai, UAE
Tel: +971 4 2767117