

DC-S3283FX

Full HD 30x Flush PTZ Camera



- Easy installation with DirectIP NVR
- Full HD (1080p) resolution
- AF optical zoom lens (f=4.3 - 129mm), 30x zoom
- micro SD/SDHC/SDXC, Smart Failover (Up to 256GB)
- Two-way audio
- Alarm in / out
- PoE (IEEE 802.3af Class 3), 12V DC, 24V AC
- Day and night (ICR)
- True wide dynamic range (WDR)
- Indoor enclosure
- Supports ONVIF

SPECIFICATIONS

| Video | |
|--------------------------|---|
| Image Sensor | 1/2.8 |
| Max. Resolution | 1920 x 1080 |
| Scanning Mode | Progressive Scan |
| Lens Type | AF Zoom Lens |
| Focal Length | f=5.3 - 64mm (12X) |
| Aperture | F1.6 - 2.8 |
| Iris Control | DC Auto Iris (with hall sensor) |
| Angular Field of View | Wide : 58.2°(H), 34°(V), 65.3°(D), Tele : 4.83°(H), 2.8°(V), 5.7°(D) |
| Min. Illumination | COLOR : 0.1 lux @ F1.6, B/W : 0.01 lux @ F1.6 |
| Dynamic Range | 120dB (True WDR) |
| Electronic Shutter Speed | Auto / Manual (1/30 - 1/10000), Anti-Flicker, Slow Shutter (1/7.5, 1/15) |
| Day and Night | IR cut filter with auto switch |
| Image Setting | Exposure, White Balance, Self-Adjusting Video Mode(Sharpness, Contrast, Colors, Brightness Control) |
| Backlight Compensation | On / Off |
| Mirroring / Pivot | Horizontal / Vertical |
| Image Stabilizer | Yes (EIS) |
| Privacy Masking | 8 Zones |
| Intelligent Video | Video Motion Detection, Active Tampering Alarm, Trip Zone |
| Auto Tracking | No |
| Pan/Tilt/Rotate | |
| Pan Range | 360° (Endless) |
| Pan Speed | 0.02-180°/sec (preset 420°/sec) |
| Tilt Range | 200° (-10-190°) |
| Tilt Speed | 0.02-180°/sec (preset 420°/sec) |
| Preset | 256ea |
| Network | |
| Video Compression | H.265, H.264 (MP), M-JPEG |
| Intelligent Codec | Supported |
| Bitrate Control | H.264 - CBR / VBR, H.265 - CBR / VBR |
| Audio Compression | ADPCM 16K, G.726, G.711 u-Law, G.711 a-Law |
| Two-way Audio | Yes |
| IP Camera Protocol | DirectIP 2.0, ONVIF Profile S |
| Max. Frame Rate | 30fps : 1920 x 1080(WDR) |
| Supported Resolution | 1920x1080, 1280x720, 640x360, 352x240 |
| Multi-video Streaming | Quadruple Streaming |
| Network Protocols | DirectIP 2.0 Protocol, IPv4, IPv6, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SMTP, SMTP, FEN, mDNS, uPNP, SNMPv2 |
| Security | SSL Encryption, Multi-user Authority, IEEE 802.1x, IP Filtering, HTTPS |
| Remote Access Client | DirectIP NVR Connection, IDIS Web, IDIS Mobile, IDIS Solution Suite |
| Ethernet | RJ45 (10/100BASE-T) |
| Recording Session Buffer | Yes (Up to 60MB) |
| Edge Storage | micro SD/SDHC/SDXC, Smart Failover (Up to 256GB) |
| ALARM AND EVENT | |
| Trigger Event | Motion Detection, Alarm in, Audio detection, Tampering, Trip Zone |
| Event Notification | Remote S/W, Email (with Image) |
| Audio In/ Out | 1/1 |
| Alarm In / Out | 1/1 |
| Environmental | |
| Operating Temperature | -10°C ~ 50°C (14°F ~ 122°F), *Starting up at above 0°C (32°F) |
| Operating Humidity | 0% ~ 90% |
| Electrical | |
| Power Source | 12VDC, PoE IEEE 802.3af (Class 3) |
| Power Consumption | 12VDC, 9.2W / PoE (IEEE 802.3af Class 3), 10W |
| Power Consumption | FCC, CE(S0130-4), KC, UL |
| Approval | |
| Mechanical | |
| Dimensions (Ø x H) | Ø155mm x 158.1mm (Ø6.1" x 6.22") |
| Weight | 1.0 kg |



PRODUCT IMAGE



DIMENSIONS

