

# GTC-282

2MP FULL HD Network IP IR CCD Camera



## KEY FEATURES

- \*2.0 Megapixel
- \*Full HD 1080p real-time + D1 real-time
- \*Smart IR Mode, 2pcs IR LED Array
- \*IR LED Module (Distance up to 40m)
- \*Digital WDR
- \*Slow Shuttle
- \*Privacy Masks
- \*Day/Night (ICR)
- \*3D Noise Reduction
- \*Weatherproof housing
- \*Support Audio\*Optional
- \*ONVIF supported

## TECHNICAL SPECIFICATIONS



Model No.	GTC-282
Image sensor	1/3" Progressive Sony CMOS
Min. Illumination	0.01 lux (Color); 0.001 lux (B&W)
Shutter Time	1/25s or 1/30s ~ 1/67500s
Lens	3.6 / 6 / 8mm @ F1.2
Video compression	H.264 / MPEG4 / MJPEG
Max. Image resolution	1920 (H) x 1080 (V)
Frame rate	H.264: Up to 30 fps at 1920x1080, MJPEG: Up to 30 fps at 720x480
Image settings	Saturation, brightness, contrast adjustable through client software or web browser
2D Wide Dynamic Range (WDR)	Off / on
3D Noise Reduction	Off / 1 – 32 selectable
Privacy Masking	Off / on (4 zones)
Operating conditions	-10° ~ 60°C (14°F - 140°F) Humidity 90% or less (non-condensing)
Power supply	DC12V / POE
IR range	40 Meters
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP (SNMP, HTTPS, SIP, FTP, SRTP, 802.1x, Ipv6 optional)
Mobile Phone	iPhone, iPad, and Android support
Network storage* <i>Optional</i>	NAS / NVR
Local storage* <i>Optional</i>	Micro SD/SDHC slot, up to 32GB
Audio input & output* <i>Optional</i>	1-ch microphone input
Alarm input & output* <i>Optional</i>	2
Alarm trigger* <i>Optional</i>	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception
Dimensions	219.5mm x 185mm x 98.6mm
Weight	Approx 1000g

*\*Design and specifications are subject to change without prior notice.*