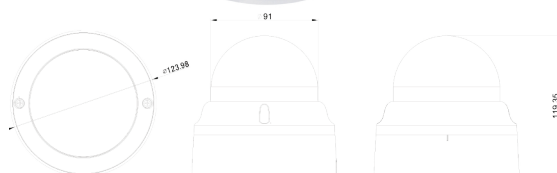


## High Resolution Network Camera

# GCD2550P

### Key Feature

- High Quality video Resolution of 2 Megapixel
- Smart IR Feature
- 2.8- 12mm Motorized Lens
- Double Frame Wide Dynamic Range Function
- H.265 Video Compression Format
- 30M IR Distance



### Specifications

VIDEO	
Imaging Device	1/2.8" SONY Exmor 2.0 Megapixel Progressive CMOS Sensor
Video Frame Rate	1920x1080@25fps
Min. Illumination	Color:0.01Lux@F1.2, B/W:0.002Lux@F1.2, IR On:0Lux@F1.2
Mechanical IR Cut (ICR)	Automatically Switches
Audio	External microphone input
IR Distance	30m (Smart IR, According to range of object to avoid IR exposure)
LENS	
Focal Length	F2.8-12mm
Lens Adapter	Built-in Motorized Lens
Mount Type	On Board
Min. Object Distance	0.2m
Lens Type	DC auto iris
OPERATIONAL	
On Screen Display	English, Chinese
Day & Night	Color / B&W / Auto
WDR ; BLC	WDR(Double frame) / BLC / HLC
Motion Detection	On / Off
Privacy Masking	On / Off
Image Setting	Saturation / Brightness / Contrast / Sharpness / Mirror / Flip
White Balance	ATW / AWB / PWB(Push Lock) / Manual
Electronic Shutter Speed	Auto :1/25(30)~1/30,000s
NETWORK	
Ethernet	RJ-45 (10/100Base-T)
Video Compression Format	H.265, H.264, MPEG4, M-JPEG
Bit Rate	CBR or VBR or EVBR
Protocol	IPv4, IPv6, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, 3GPP, Samba, ICMP, SNMP, QoS, CoS, 802.1x, iSCSI
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, user access log
Users	8 simultaneous unicast users
Compatibility	ONVIF
Web Viewer	Windows® 7, 8,10
ENVIRONMENTAL	
Operating Temperature	-10°C ~ 40°C
Operating Humidity	Less than 80% RH
Protection Level	Indoor Usage
ELECTRICAL	
Input Voltage	12V DC, PoE (IEEE 802.3af class 3)
Power Consumption	10W ,IR On: 14W
MECHANICAL	
Connector	RJ-45 10/100Base(PoE), 12V DC, alarm input/output, External MIC in, Audio out, mSD card , Reset
Dimensions	ø 124 x 120(H)mm
Net Weight	1400g

\* Derivative products : GCD-2550P