



TG-285BC



SOLUTIONS SECURING YOUR WORLD

KEY FEATURES

- 2MP ABF (Auto Back Focus optional)Pro Box Network Camera
- Various Zoom Lens supported
- 140dB Super WDR
- Smart Streams
- ONVIF Profile G & Q & S & T, API
- Advanced Functions
- 256GB Supports External Storage
- ICR Filter

SPECIFICATIONS

Description	2MP, H.265+, 30fps, ABF (Auto Back Focus optional) 140dB WDR Pro Starlight Box Network Camera	
Camera	Image Sensor	1/2" Progressive Scan CMOS
	Shutter	1/100000s~1s
	Minimum Illumination	Color : 0.002Lux@F1.2
	Day/Night	Day/Night/Auto/Customize/Schedule
	Iris	C/CS
	Mount	P-Iris/DC-Iris
	S/N	>55dB
	WDR	140dB Super WDR
Video	Max.Image Resolution	1920x1080
	Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG
	Primary Stream	30fps@(1920x1080, 1280x960, 1280x720, 704x576)
	Secondary Stream	30fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180)
	Tertiary Stream	30fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192, 320x180)
	Image Setting	Brightness/Contrast/Saturation/Sharpness
	ROI/Privacy mask	Up to 8 areas
Audio	Audio Compression	G.711/AAC/G.722/G.726
	Two-way Audio	Support
System	Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, People Counting, Object Left/Removed
	Advanced Function	BLC, HLC, 2D DNR, 3D DNR, Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark
	Event Trigger	Motion Detection, Network Disconnection, Audio Alarm, External Input, etc.
	Event Action	FTP Upload, SMTP Upload, SD Card Record, External Output, SIP Phone, HTTP Notification, etc
	System Compatibility	ONVIF Profile G & Q & S & T, API
Storage	Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256G
Network	Protocols	IPv4/IPv6, ARP, TCP, UDP, RTCP, RTP, RTSP, RTMP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL
	Network Storage	NAS(Support NFS, SMB/CIFS), ANR
Interface	Ethernet	1xRJ45 10M/100M Ethernet Port
General	Power	PoE (802.3af) / DC 12V±10%
		Power consumption: 3.5W MAX
	Operating Conditions	40°C ~ 60°C, 0~90%(Non-condensing)
	Ingress Protection Level	Vandal-proof IK10-rated Metal Housing / Up to IP67-rated
	Dimensions	115mmX62mmX50mm
Weight	407g	

ACCESSORIES



PH-285BC
Protective Housing



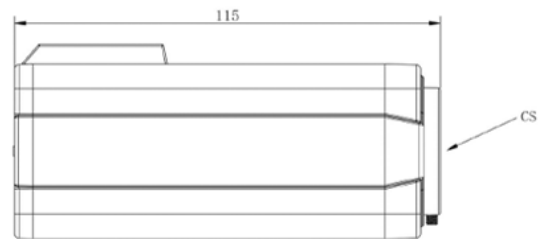
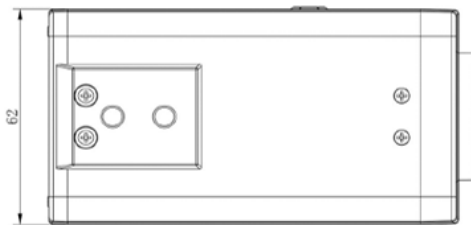
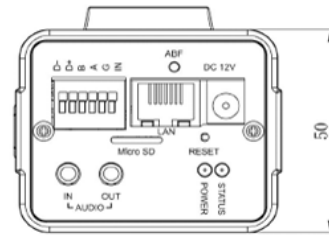
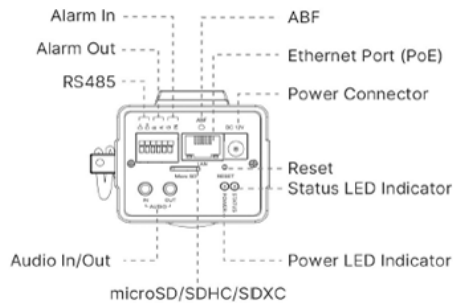
285BC P Iris
3.6-10mm, 3.6-17mm, 12-50mm



285BC-DC Iris
3.6-10mm, 3.6-17mm

DIMENSIONS

Structure Diagram



Units : mm

PARTCODE

DESCRIPTION

TG-285BC

2MP, H.265+, 30fps, Supports P-Iris/DC-Iris , 140dB WDR Pro Starlight Box Network Camera

TG-285BC1

2MP, H.265+, 30fps, Supports P-Iris/DC-Iris ,ABF (Auto Back Focus optional) 140dB WDR Pro Starlight Box Network Camera

Lens options

285DC: 3.6-10mm, 285DC: 3.6-17mm
285P-Iris 3.6-10mm, 285P-Iris 3.6-17mm, 285P-Iris 12-50mm,

*This camera is also available in 60/90/120FPS

UAE Address:
P3-Hamriyah Business Centre
PO Box 50235
Hamriyah Free Zone - Sharjah - UAE.
E-mail: info@tgen5.com
Tel : +97143488459

WWW.TGEN5.COM