Application Areas

Government Offices, Hospitals

Schools, Colleges, Universities

Defense establishments, Paramilitary forces

Smart Cities, Railways, Airports

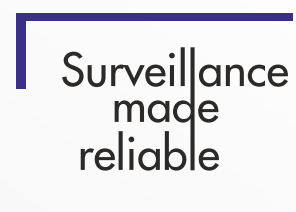and many more...

ECO FRIENDLY | **MAKE IN INDIA**

4MP Network Dome Camera

Model: G-SC-DI4MN4-TSA (Impact Series)

A perfect combination of looks, brightness, durability & ruggedness that offers a perfect image quality even at wider angles.

Surveillance made reliable

Possibilities **Unlimited**

GLOBUS INFOCOM LIMITED

Camera Overview

Powerful & Professional Dome Camera which is best suitable for any type of indoor and outdoor recordings. They are good for meeting rooms, conference halls, classrooms, jail/ cages, auditorium etc.

Quad Streaming

Our cameras are equipped with Quad Streaming algorithm as they allow us to watch the recorded video even on a low bandwidth without missing out on any significant detail.
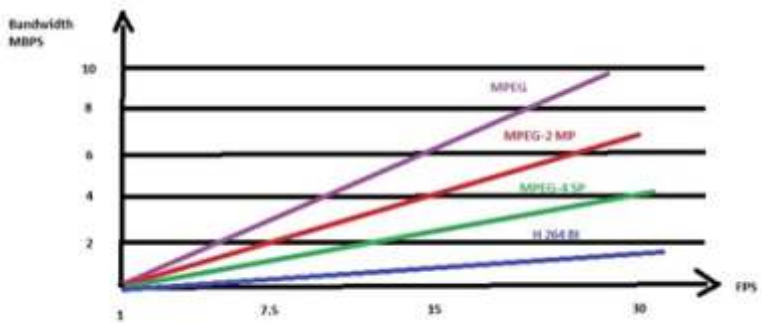
Night Vision & Defog

The IR range of our Bullet camera helps to videotape the scene even in the night or in the dark areas. Defog feature automatically clears the fog from the lens.

Video Compression

Supports latest compression technology smart encode H.265+/ H.265/ H.264.

Intelligent Video Analytics

Equipped with advanced motion detection algorithm. This camera comes with Virtual fence, Perimeter Intrusion, Object left and Removal detection, Scene Change and Face detection.

Image Enhancement & Stabilization

Our range of cameras are equipped with WDR, EIS (Electronic image stabilization) feature which enables the lens to remove over & under exposure of light and stabilizes the image automatically.

Resolution & Lens

Our Dome Camera has resolution of 4MP i.e. 2592 (H) x 1520(V). Lens is motorized in nature enabling users to do optical zoom and analyze any live event.

Software & ONVIF Support

Camera supports ONVIF protocol such that it can be connected with any third party software. Globus provides its own video management software.

Technical Specification

Model: G-SC-DI4MN4-TSA

Camera	
Image Sensor	1/3" Progressive Scan CMOS
Effective Pixels	2592 (H)×1520 (V)
Scanning System	Progressive
Electronic Shutter	1/5-1/20000s
Min. illumination	Color:0.001Lux@(F1.2,AGC ON) B/W:0Lux@(IR LED ON)
S/N Ratio	55dB
IR Range	Up to 40m
IR On/Off Control	IR On/Off Control
Pan/Tilt/Rotation Range	Pan:0°~360°, Tilt:0°~90°, Rotation:0°~360°

Lens	
Lens Type	Motorized
Iris	Auto Iris
Focal Length	2.7~13.5mm
F Number	F1.3
Angle of View	100°~ 30°
Focus Control	Motorized

Video	
Compression	H.265+, H2.65, H.264, MJPEG
Max. Resolution	4MP (2592 x 1520)
Streaming Capability	4 Streams
Stream /Frame Rate	Stream1:1920×1080/1280×720 @50/60fps Stream2: D1/VGA/640×360/CIF/QVGA @25/30fps Stream3: VGA/CIF/QVGA @25/30fps Stream4: 1/2, 1/3, 1/4, 1/5 fps of stream 1/2
Bit Rate Control	CBR/VBR
Bit Rate	Stream1: 500kbps~12000kbps Stream2: 100kbps~6000kbps Stream3: 100kbps~3000kbps
Day/Night	ICR
Image Enhancement	HLC / Defog / Anti Shake/ WDR (>120dB)
White Balance	Supported
Gain Control	Auto/Manual
Noise Reduction	2D/3D DNR
Electronic Image Stabilization(EIS)	Supported
Smart IR	Supported
Mirror	Supported
Region of Interest	Supported
Motion Detection	Supported
Privacy Masking	Support

Audio	
Compression	G.711, RAW_PCM
Bit Rate	64kbps (G.711), 128kps (RAW_PCM)

Network	
Protocols	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, APR, SNMP
Interoperability	ONVIF
Streaming Method	Unicast
Max. User Access	10 Users
Web Viewer	< Ie11, Chrome, Firefox
Management Software	Available
Smart Phone	IOS, Android

Intelligence	
IVS	Perimeter, Single Virtual Fences, Double Virtual Fences, Loiter, Multi Loiter, Object Left, Object Removed, Abnormal Speed, Converse, Illegal Parking, Signal Bad

Interface	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio Interface	1ch Audio In,1ch Audio Out
Alarm	1ch Alarm In,1ch Alarm Out
RS485	Supported
BNC Output	Supported
Reset Button	Available
Edge Storage	Micro SD/SDHC ,Max 256GB
Power Supply	DC12V/ POE

Environment	
Power Consumption	4W(IR LED OFF), 8W (IR LED ON)
Operating Temperature	Starting Temperature: -30℃ ~ 60℃ Working Temperature: -40℃ ~ 60℃
Operating Humidity	<90% RH
Ingress Protection	IP68, IK10
Certifications	CE, RoHS
Casing	Metal
Dimensions	232 x 80mm
Net Weight	520g

*Due to continuous product development, the specifications may change without prior notice.
**Product image(s) are for illustrative purposes only and may differ from the actual product.