

Code: GT-SD21L4-10X

IP SPEED DOME CAMERA OUTDOOR **GT-SD21L4-10X** - 1080p 4.7 ... 47 mm GEMINI TECHNOLOGY

Outdoor Speed Dome camera equipped with high resolution Sony sensor and adaptive IR illuminator with range up to 80m. Included camera software enables management and integrated monitoring of many network cameras. For a few models of IP cameras working at $\geq 1920 \times 1080$ resolution we recommend to use of network with 1Gb/s bandwidth.



Standard:	TCP/IP
Sensor:	1/2.8 " Sony CMOS IMX322
Digital Image Processor:	DSP AMBARELLA A5S66
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Scanning system:	Progressive
Lens:	4.7 ... 47 mm
View angle:	• 54 ° ... 4.9 ° (manufacturer data) • 45 ° ... 7 ° (our tests result)
Optical zoom:	x 10
Range of IR illumination:	80 m
S/N ratio:	≥ 50 dB (AGC off)



DATA SHEET

Video output:	1 Vpp / 75 Ω
Rotation speed (manual control):	0.1 °/s ... 200 °/s (horizontal) 0.1 °/s ... 200 °/s (vertical)
Preset rotation speed:	max. 240 °/s
Horizontal rotation range:	360 ° continuous
Vertical rotation range:	-3 ° ... 90 °
RS-485 interface:	—
Number of presets:	255
Horizontal scan:	Between two points with adjusted speed
Image compression method:	H.264 / MJPEG
Alarm inputs / outputs:	1 / 1
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, HTTP, HTTPS, IGMP, DDNS
Bitrate:	800 ... 6000 kbps
WEB Server:	Built-in
ONVIF:	2.04
Mobile phones support:	Port no.: 5800 or access by a cloud (P2P) • Android: Free application Fseye • iOS: Free application Fseye
Default admin user / password:	admin / (null)
Default IP address:	192.168.1.188
Web browser access ports:	80, 554
WEB Server:	Built-in
Max. number of on-line users:	10
Port ONVIF:	80
RTSP URL:	rtsp://ip_address:554/channel1/1
Route settings:	4
Main features:	• ICR - Movable InfraRed filter • Parking action - this function enables to locate the camera to specific position automatically if operator doesn't operate the controller for some time • WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC - configurable Back Light Compensation • Day/Night mode (color/b&w/auto) • Motion Detection • IR illuminator optimization • Mirror - Mirror image • Auto White Balance • Additional "Spot" CVBS output - allows to quick view the image from camera and its configuration without the need to disconnect it from monitoring system
Power supply:	• PoE (802.3at), • 24 V DC / 640 mA (power adapter included)



DATA SHEET

Housing:	Speed Dome, Metal
Color:	white
Operation temp:	-40 °C ... 55 °C
"Index of Protection":	IP66
Supported languages:	English, Polish
Weight:	2.78 kg (with bracket)
Dimensions:	285 x 150 x 235 mm (with bracket)
Manufacturer / Brand:	GEMINI TECHNOLOGY
Guarantee:	2 years

