ANPR CAMERA

Model – ANPR-CAM-GS1-X

Features

☑ Capable of capturing images of vehicles (including 2 Wheelers) at Day & Night

☑ Light sensor for all round image quality

☑ Uses global shutter camera with synchronized high power flash

☑ Motorized zoom lens for perfect focus at day & night

Image Sensor	1/3 - 1/1.8 inch 2 Mega Pixel progressive scan CMOS , Machine vision sensor grade
On board processor	Video processor at 432 MHZ, 10/100 base T Ethernet,
Lens	Motorized & IR corrected
Iris	Auto Iris
Global shutter	1/3 ~ 1/10000 sec
Minimum illumination	0.05 color lux 0 lux in B&W Mode (IR)
Day and night control	Automatically removable infra-red-cut filter
Video compression	JPEG / MJPEG / H264
Frame rate	Up to 50 FPS
Streaming	Multiple streams, onvif / Radar triggered modes
IR flash	500W peak power IR flash in sync with Global shutter camera
Image setting	5 decade Light sensor based AGC provides 24x7 best image for license plate capture , AWB etc.
WDR	Very wide dynamic range, better than 100 db, dual shutter operation, capable of retro & non retro plate capture , in sync with flash
Local Storage	Built-in
Security	Password protection & encryption
Supported protocols	All Standard protocols
Event triggers	Advanced radar trigger input
Power	12V DC nominal
Max. Power consumption	< 5 Watts camera only
Interface	RJ 45 100 Base-TX, PoE compatible, RS 485 x 2 ports
Certification	CE, CISPR, compliance to IEC 60950 & FCC. BIS IS 13252 under process
Operating temperature	-5°to 55°C
Accessories	Mounting and connectors kit with other standard accessories