

License Plate Camera

VIDEO TECHNOLOGY

1080P LPR(License Plate Recognition), WDR Camera

Lite TVI Series



Lite HD-TVI

1080P | 6-50MM | ICR
WDR

LPR IR Camera

Features

- HD-TVI, 1080P 2.1MP Sony Exmor, LPR Camera
- True D/N ICR
- 6-50mm DC Auto Iris Varifocal Lens (ICR)
- 3DNR / 2nd Video Out (BNC)
- 2 Pearl & 60 IR Leds 250ft
- True WDR
- IP66 ingress protection
- AC24V/DC12V
- Mount not Included (Recommend HM-205)

Dimensions



How to Install

Camera should be installed taking account of angle, horizontal distance, and height (see below as that maximum IR LED distance is not over 25m). (Optional distance: 7~40m)
Vertical angle: Under 45 degrees / Horizontal angle: Under 45 degrees



Specifications

	VTC-ILPR
IMAGE SENSOR	1/2.9" 2.1Megapixel Sony Exmor CMOS
EFFECTIVE PIXEL	1920 (H) x 1080 (V) = 2.07M
SCANNING SYSTEM	Progressive
SYNCHRONIZATION	Internal
HORIZONTAL RESOLUTION	1080P
VIDEO OUTPUT	TVI, CVBS : 1.0Vp-p, 75Ω composite
S/N (Y Signal)	More than 52dB
Min. ILLUMINATION	0.02Lux(Sens-UP X32)
IRIS ADJUSTMENT	ALC / ELC
LENS	6-50mm DC Auto Iris Varifocal Lens (ICR)
ELECTRONIC SHUTTER	AUTO(1/30-1/60,000)
OSD LANGUAGE	ENG/CHN/CHN[S]/JPN/KOR
BACKLIGHT COMPENSATION	OFF /HLC/BLC/WDR
Day & Night	COLOR/BW/EXTERN/AUTO
D-WDR	OFF/LOW/MIDDLE/HIGH
AUTO GAIN CONTROL	LEVEL0-20Adjustment
WHITE BALANCE	AUTO/AUTODEXT/PRESET/MANUAL
PRIVACY MASKING	On / Off (Programmable 16 zones)
DNR	OFF/LOW/MIDDLE/HIGH
ACE	OFF/LOW/MIDDLE/HIGH
SMART IR	ANTI-SET (0-20)Adjustment
LSC	OFF/ON
Gamma	0.45/0.5/0.55/0.6/0.65
DEFOG	OFF/ON
DIGITAL ZOOM	OFF/ON (x1 ~ x8.0)
DAEAD PIXEL COMPENSATION	LIVE DPC/ DPC SET
SENS-UP	OFF/ X2-X32
MOTION	4 AREA
DIGITAL EFFECT	OFF / V-FLIP / MIRROR / ROTATE
DEFECT	LIVE DPC/ DPC SET
COMMUNICATION	RS485 (OPTION)
IR LED	PEARL x 2PCS & NORMAL x 60PCS
INPUT VOLTAGE	DC 12V /AC 24V DUAL VOLTAGE (OPTION)
POWER CONSUMPTION	DC IR OFF : 180mA (MAX) / DC IR ON : 950mA (MAX) AC IR OFF : 200mA (MAX) / AC IR ON : 850mA (MAX)
OPERATING TEMP. / HUM.	-10°C ~ +50°C / MAX 90% RH
STORAGE TEMP. / HUM.	-20°C ~ +60°C / MAX 90% RH