INLGBO4LPRIRWA

4.1MP ANPR LPR Bullet Camera



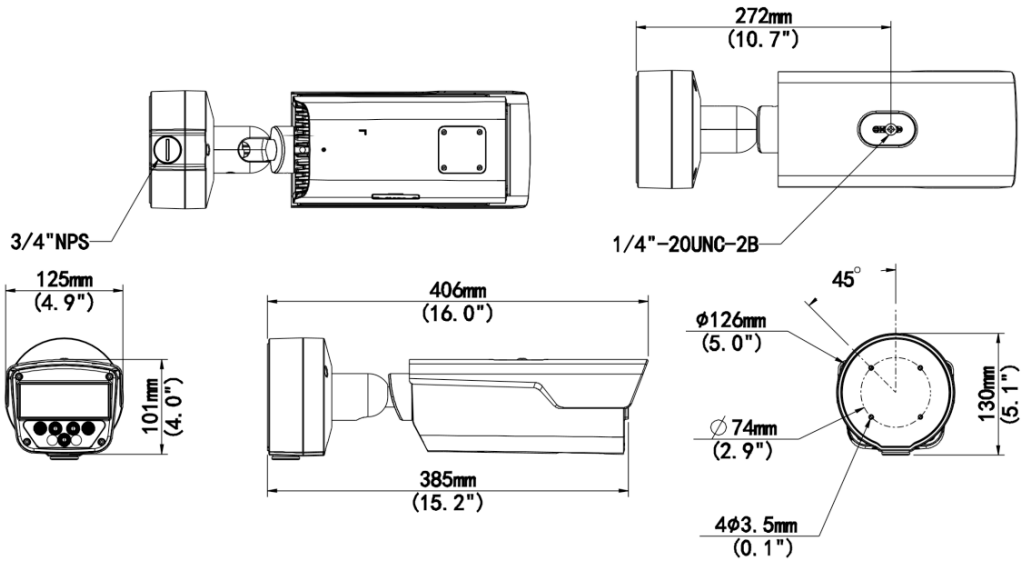
- High quality image with 4MP, 1/1.8” CMOS sensor
- 120dB True WDR technology
- H.265 & H.264 encoding
- Supports Micro SD card up to 256GB
- Accurate license plate recognition for vehicles traveling up to 80 km/h

NDAA Compliant

Legend: Smarter, Stronger, Fully NDAA Compliant

The **INLGBO4LPRIRWA** is a 4.1MP ANPR bullet camera featuring a 1/1.8” CMOS sensor and 120dB True WDR for superior image clarity in varying lighting conditions. It supports H.265+ and H.264 encoding, offers accurate license plate recognition for vehicles traveling up to 80 km/h, and includes a Micro SD slot for up to 256GB of local storage.

Dimensions



*Design and specifications are subject to change without notice.

Camera			
Image Sensor	1/1.8", 4.0 megapixel, CMOS		
Focal Length	8 ~ 32mm		
Shutter	Auto/Manual, range: 1/30 ~ 1/100000s		
Minimum Illumination	0.002lux (F.7)		
Viewing Angle (H, V, D)	H : 42.4°~15.9°	V : 23.9°~9.8°	D : 52.5°~17.8°
WDR	120 dB		
Image			
Image Collection Format	2688*1520@30 (default), 2688*1520@25		
Frame Rate	30 (default), 25, 22, 20, 18, 16, 15, 12.5, 10, 8, 6, 5, 4, 3, 2, 1		
Video Compression	H.264 (default), H.265		
Region of Interest	Supports up to 8 regions		
Video On Screen Display	Supports 8 overlay areas and allows contents including date, time, date&time, zoom ratio, custom contents		
Image On Screen Display	Supports 8 overlay areas and allows contents including time, license plate number, device ID, camera ID, allowlist, image authentication ID, custom contents (3 items), location		
Display Parameters			
Resolution	Main stream: 2688*1520, 1080P (default), 720P, D1 Sub stream: 720P (default), D1, 2CIF, CIF; Third stream: D1 (default), 2CIF, CIF		
Intelligence			
Application Scenario	≤ 80km/h for regular roads; Camera with the focal length of 8 to 32mm can be used for regular roads		
Vehicle detection mode	Supports video detection		
License plate number recognition	Supports recognition of license plates with numbers and letters by default		
List configuration	Supports allowlist and blocklist configuration, each list allows 20,000 items Supports import, export, add, and delete operations		
Barrier Opening Policy	Open barrier only for the recognized vehicles Open barrier for all vehicles Open barrier only for vehicles on the allowlist Open barrier for vehicles not on the blocklist Configurable Boolean output ID		
Storage			
Edge Storage	Supports ANR with a Micro SD card, up to 256GB		
Structure			
Illumination	Built-in integrated illumination module, including 4 IR LEDs, 50m illumination distance, automatic on/off control		
Bracket	3-axis mounting bracket		
Junction Box	The camera comes with a junction box for storing tail cable		

*Design and specifications are subject to change without notice.

Interface	
BNC	PAL. NTSC
Network Interface	1 × 10M/100M RJ45
Serial Port	1 × RS485
Boolean Output	1 relay output, withstand voltage: AC 125V/0.3A, DC 30V/1A
Boolean Input	2 x input, supports level (up to DC 5V) and switch signal
Audio interface	1 × audio input, 1 × audio output
Storage interface	1 × Micro SD card slot
Reset button	Supported
Network	
Protocols	IGMP, IPv6, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTSP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, 802.1x, SNMP, QoS, SSL/TLS, SSH, IPv4
Compatibility	ONVIF (Profile S, G, T), API, SDK
Management Software	LEGEND VMS, ARKIV
Certifications	
EMC	CE-EMC (EN 55032:2015+A11:2020+A1:2020,EN 61000-3-3:2013+A1:2019+A2:2021,EN IEC 61000-3-2:2019+A1:2021, EN 50130-4:2011+A1:2014) FCC(FCC CFR 47 part15 B,ANSI C63.4 2014)
Safety	EN IEC 62368-1:2020+A11:2020 UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863);WEEE (2012/19/EU)
Protection	IP67(IEC60529:1989+AMD1:1999+AMD2:2013) IK10(IEC 62262:2002+AMD1:2021)
Compliance	NDAA
General	
Power	DC12V + 25% - 10%
Power Consumption	Less than 20W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (L x W x H)	406 x 126 x 143.6mm / 15.98” × 4.96” × 5.65”
Weight	2.1kg / 4.63 lbs
Material	Plastic
Working Environnement	-40℃ to 60℃, ≤90% RH
Reset Button	Supported

*Design and specifications are subject to change without notice.