

Code: IDS-2CD7A46G0/P-IZHSY(2.8-12MM)(C)

IP CAMERA ANPR **IDS-2CD7A46G0/P-IZHSY(2.8-12MM)(C)** - 4 Mpx 2.8 ... 12 mm - MOTOZOOM Hikvision

The IP ANPR (Automatic Number Plate Recognition) Camera is designed for auto recognition of the vehicle number plates. This is a camera from the Darkfighter series, designed for work in difficult lighting conditions.

The used motozoom lens with 2.8 ... 12 mm focal length allows to remote view angle adjustment.

PoE powering possibility, compatible with the 802.3at standard makes the device more universal and easier to install.



Standard:	TCP/IP
Sensor:	1/1.8 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 ... 12 mm - Motozoom
View angle:	115 ° ... 42 ° (manufacturer data)
Range of IR illumination:	50 m
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Main stream frame rate:	25 fps - 4 Mpx
Network interface:	100/1000 Base-T (RJ-45)
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, SFTP, SRTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, IEEE 802.1x, QoS, IPv6, UDP, Bonjour, SSL / TLS
WEB Server:	Built-in



DATA SHEET

Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Alarm inputs / outputs:	2 / 2
Audio:	<ul style="list-style-type: none">• External microphone input - JACK mono• Audio output - JACK mono• Bi-directional audio streaming support• Audio detection• Noise reduction
RS-485 interface:	✓
Wiegand interface:	26/34 bit
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none">• Android: Free application Hik-Connect• iOS: Free application Hik-Connect
Main features:	<ul style="list-style-type: none">• Motozoom lens• WDR - 140 dB - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• EIS - Electronic Image Stabilization• F-DNR (Defog) - Reduction of image noise caused by precipitation• NAS - Network Attached Storage support• ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its• Power output : 12 V DC / 100 mA• Auto White Balance• Intelligent Image Analysis : intrusion, crossing the line (tripwire), detection of entry into the area / exit from the area, scene changing• Built-in LPR Deep learning engine• Image analysis : License plate recognition, detection of vehicles without a license plate, vehicle type recognition, vehicle color, Authorized and unauthorized license plate lists: up to 10 000 records, Support for recognizing motorcycle license plates (only in the checkpoint scenario)• Protections : IP-MAC Binding, HTTPS, IEEE 802.1x, Access control
Power supply:	<ul style="list-style-type: none">• PoE (802.3at),• 12 V DC
Power consumption:	<ul style="list-style-type: none">• ≤ 18 W @ PoE (802.3at)• ≤ 16 W @ 12 V DC
Housing:	Compact, Aluminum alloy Corrosion protection in accordance with the requirements of NEMA 4X
Color:	White + Black
"Index of Protection":	IP67
Vandal-proof:	IK10
Operation temp:	-40 °C ... 60 °C
Weight:	2.4 kg (with bracket)
Dimensions:	Ø 140 x 351 mm
Supported languages:	English
SAP Code:	311316487
Manufacturer / Brand:	Hikvision
Guarantee:	3 years