

Code: DS-2DE1A400IW-DE3(2.8MM)

IP SPEED DOME CAMERA OUTDOOR **DS-2DE1A400IW-DE3(2.8MM)** - 3.7 Mpx 2.8 Hikvision

IP camera equipped with very good high resolution sensor. Due to detailed image and wide view angle this camera is perfect solution for surveillance systems requiring persons or vehicles recognition, for example at places like: buildings entrance, lobbies, lounges, etc.

The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

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



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2560 x 1440 - 3.7 Mpx , 2048 x 1536 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Scanning system:	Progressive
Lens:	2.8
View angle:	• 104 ° (manufacturer data) • 93 ° (our tests result)
Optical zoom:	—
Digital zoom:	x 16
Range of IR illumination:	15 m
Video output:	—
Preset rotation speed:	• 100 °/s (horizontal) • 100 °/s (vertical)



DATA SHEET

Rotation speed (manual control):	• 0.1 °/s ... 100 °/s (horizontal), • 0.1 °/s ... 100 °/s (vertical)
Horizontal rotation range:	330 ° - Rotation of the head is limited by stops
Vertical rotation range:	0 ° ... 90 °
RS-485 interface:	—
Number of presets:	300
Horizontal scan:	—
Route settings:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Bitrate:	32 ... 16384 kbps
Alarm inputs / outputs:	—
Audio:	• External microphone input • Audio output • Audio detection
Main stream frame rate:	25 fps @ 3.7 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, IEEE 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, DHCP, PPPoE, Bonjour
WEB Server:	Built-in, NVR compliance
Max. number of on-line users:	20
ONVIF:	17.12
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application iVMS-4500 or Hik-Connect • iOS (iPhone): Free application iVMS-4500 or Hik-Connect
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	192.168.1.64
Web browser access ports:	80
PC client access ports:	Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application
Mobile client access ports:	8000
Port ONVIF:	80
RTSP URL:	• Main stream rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization • Sub stream rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization

Main features:	• WDR - 120 dB - Wide Dynamic Range • EIS - Electronic Image Stabilization • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • Privacy zones - max. 24 • Motion Detection • ICR - Movable InfraRed filter • Sharpness - sharper image outlines • Day/Night mode (color/b&w/auto) • Mirror - Mirror image • 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 • Intelligent Image Analysis : abandoned/missing object, crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, face detection
Power supply:	• PoE (802.3af), • 12 V DC / 1 A
Power consumption:	≤ 12 W
Housing:	Speed Dome, Aluminum + Plastic
Color:	White + Black
"Index of Protection":	IP66
Operation temp:	-10 °C ... 55 °C
Weight:	0.42 kg
Dimensions:	Ø 124 x 77 mm
Supported languages:	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Vietnamese, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	301312967
Guarantee:	3 years