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| | NORMALLY OPEN RELAY MODULE PK1-12-ZN DELTA | IP SPEED DOME CAMERA OUTDOOR DS-2SE7C124IW-AE(32X/4)(S5) ACUSENSE - 1080p 4.8 ... 153 mm Hikvision | MOUNTING DESK INTO THERMAL INSULATION MDZ-KB KOPOS |
| |  |  |  |
| | 139.87 CZK 139.87 CZK | 43454.33 CZK 43454.33 CZK | 518.69 CZK 518.69 CZK |
| Standard | ... | TCP/IP | ... |
| Number of relay outputs | 1 | ... | ... |
| Number of sections | ... | ... | 1 |
| Voltage insulation | ... | ... | ~ 400 V |
| Current consumption | 35 mA / 12 V DC | ... | ... |
| Sensor | ... | <ul style="list-style-type: none"> • Camera PTZ : 1/2.8 " Progressive Scan CMOS • Camera 2 : 1/2.8 Progressive Scan CMOS | ... |
| Relay maximal load | 10 A (max), 30 V DC / 50 V AC (max) | ... | ... |
| Output | NO | ... | ... |
| Matrix size | ... | <ul style="list-style-type: none"> • Camera PTZ : 2.1 Mpx • Camera 2 : 3.7 Mpx | ... |
| Application | relay for electromagnetic lock/electric strike | ... | ... |
| Material | ... | ... | Self-extinguishing |
| Main features | <ul style="list-style-type: none"> • Mounting with self-adhesive bases, • LED indication, • Protections : Overvoltage, Reverse polarity connection | ... | <ul style="list-style-type: none"> • for insulating systems • temperature range : -25 °C ... 60 °C • load 40 N - 180 mm from wall • flammability index : 850 °C • Expansion plugs, Mounting screws - included |
| Operation temp | -10 °C ... 40 °C | ... | ... |
| Thickness of the insulating layer | ... | ... | 50 ... 200 mm |
| Resolution | ... | 2560 x 1440 - 3.7 Mpx (Camera 2) , 1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p | ... |
| Scanning system | ... | Progressive | ... |
| Lens | ... | <ul style="list-style-type: none"> • Camera PTZ : 4.8 ... 153 mm F1.2 • Camera 2 : 4.0 mm F1.6 | ... |
| View angle | ... | <ul style="list-style-type: none"> • Camera PTZ : 58 ° ... 2.1 ° (manufacturer data) 58 ° ... 2.6 ° (our tests result) • Camera 2 : 79 ° (manufacturer data) 70 ° (our tests result) | ... |
| Optical zoom | ... | x 32 | ... |
| Digital zoom | ... | x 16 | ... |
| Range of IR illumination | ... | 200 m | ... |
| Video output | ... | — | ... |

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| Preset rotation speed | ... | <ul style="list-style-type: none"> • 240 °/s (horizontal) • 200 °/s (vertical) | ... |
| Rotation speed (manual control) | ... | 0.1 °/s ... 160 °/s (horizontal) 0.1 °/s ... 120 °/s (vertical) | ... |
| Horizontal rotation range | ... | 360 ° - continuous | ... |
| Vertical rotation range | ... | -15 ° ... 90 ° | ... |
| RS-485 interface | ... | — | ... |
| Number of presets | ... | 300 | ... |
| Horizontal scan | ... | ✓ | ... |
| Route settings | ... | 4 | ... |
| Image compression method | ... | H.265+ / H.265 / H.264+ / H.264 / MJPEG | ... |
| Alarm inputs / outputs | ... | 2 / 1 | ... |
| Audio | ... | <ul style="list-style-type: none"> • External microphone input • Audio output • Audio detection • Speaker built-in - Alarm siren • Bi-directional audio streaming support • Digital Noise Reduction | ... |
| Main stream frame rate | ... | <ul style="list-style-type: none"> • Camera PTZ : 25 fps @ 1080p • Camera 2 : 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, UDP, IGMP, ICMP, DHCP, PPPoE, Bonjour | ... |
| WEB Server | ... | Built-in | ... |
| Max. number of on-line users | ... | 20 | ... |
| ONVIF | ... | ✓ | ... |
| 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) <ul style="list-style-type: none"> • Android: Free application Hik-Connect • iOS: Free application 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 | ... | <ul style="list-style-type: none"> • Camera PTZ - Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ • Camera PTZ - Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ • Camera 2 - Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/201/ • Camera 2 - Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/202/ | ... |



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| Main features | ... | <ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • EIS - Electronic Image Stabilization • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • Day/night mode • WB - White Balance (ATW/AWB/manual/indoor/outdoor) • Sharpness - sharper image outlines • Configurable: brightness, contrast, saturation • Parking action - this function enables to locate the camera to specific position automatically if operator doesn't operate the controller for some time • 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 • NAS - Network Attached Storage support • Privacy zones • Motion Detection • Intelligent 3D Positioning System • Intelligent Object Tracking • Active deterrence function - Light and sound alarm • Filtering of false alarms based on the recognition of persons and vehicles • Intelligent image analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, advanced face capture features - detection of up to 5 faces simultaneously • The camera is equipped with a built-in heater with a thermostat | ... |
| Power supply | 10 ... 16 V DC | <ul style="list-style-type: none"> • Hi-PoE, • 24 V AC / 5 A (power adapter included) | ... |
| Power consumption | ... | max. 60 W | ... |
| Housing | ... | Speed Dome, Metal | ... |
| Color | ... | White | Light gray |
| Operation temp | ... | -30 °C ... 65 °C | ... |
| "Index of Protection" | ... | IP66 | ... |
| Weight | 0.02 kg | 6.2 kg | 0.222 kg |
| Dimensions | 69 x 18 x 27 mm | Ø 220 x 373 mm (without bracket) | 119 x 119 x 20 mm (mounting desk) 120 x 120 x 200 mm (carrier) |
| Supported languages | ... | Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Ukrainian, Hungarian, Vietnamese, Italian | ... |
| Manufacturer / Brand | DELTA | Hikvision | KOPOS |
| SAP Code | ... | 301316793 | ... |
| Guarantee | 3 years | 3 years | 2 years |