	OBJECT PROTECTION SYSTEM MANAGEMENT SERVER DSS7016D-S2 DAHUA	COAXIAL CABLE TRISET-B2CA/500 A++
	16434.78 EUR 16434.78 EUR	0.83 EUR 0.83 EUR
Standard	TCP/IP	...
Supported resolutions	max. 12 Mpx - 4000 x 3000 px	...
In section	...	**500 m . Price for 1m when buying a whole roll**
Number of video channels	max. 2000	...
Coaxial cable		TRISET
Video outputs	• 3 pcs HDMI • 1 pcs VGA	...
Inner conductor		Ø 1.05 mm Cu Wire
Audio inputs	1 pcs Microphone - Jack 3.5 mm socket	...
Dielectric	...	Ø 4.6 mm (physical foam)
Audio outputs	1 pcs - Jack 3.5 mm socket	...
Shield		Triple • Foil - Al/PET/SY • Foil - Al/PET Screening efficiency class A++
Braid	...	82 % - Cu + Sn wire
Supported hard drives	• 15 x 10 TB SATA III, • Cooperation with the DAHUA disk arrays of the ESS series Maximum supported total disk space : 200 TB Possibility of operation the disks in RAID 0/1/5/6/10 array	
Outer coating	...	Ø 6.9 mm PVC LSZH
Coating color	...	White
Searching and playback the records	Records searching: by time and events type. Records playback: forward, backward, fast, slow "Frame by Frame" playback function	...
Minimal bend radius	...	35 mm
Network interface	4 x 10/100/1000 Base-T	...
Impedance	...	75 Ω
Bitrate	max. 700 Mbps	...
Capacity	...	52 pF/m
Resistance of the inner conductor for DC current	...	20 Ω/km
Network functions	Full support via network, Remote records copying, Web-Server built-in max. 200 on-line users	...
Screening efficiency	...	> 105 dB @30 ... 1000 MHz > 95 dB @1 ... 2 GHz > 85 dB @2 ... 3 GHz
Mobile phones support	✔	...
Shortening wave coefficient	...	85 %
Default IP address	192.168.1.108	...
Default admin user / password	admin / - The administrator password should be set at the first start	...
Web browser access ports	80, 37777	...
PC client access ports	37777	...
Main features	...	• low attenuation • perfect matched • high screening efficiency • The cable complies with the EN50117 standard and A++ class requirements in the whole transmission frequency range • Reaction to fire class in accordance with CPR - B2ca-s1a, d1, a1
Alarm inputs / outputs	4 / 2	
PTZ control	IP Speed Dome Cameras, RS-485	...
RS-485	✔	...
RS-232	✔	...
Motion Detection	✔	...
Intelligent image analysis	✔	...
Mouse support	✔	
ANPR	max. 64 cameras	...
Face recognition	max. 64 cameras	...

| Main features | • Cooperation with DAHUA recorders
• IP Dahua cameras support
• Cooperation with POS (Point of Sale) terminals - max. 64 devices
• Cooperation with the DAHUA access control systems - support max. 256 doors
• Cooperation with the DAHUA IP video doorphone systems :
  - Voice calls between the VTH series internal panels and the system management center
  - Video calls between door stations of the VTO series and the system management center
  - Work as a SIP server
  - Group connection with the VTH internal panels and devices compliant with the SIP protocol
  - Redirecting a video call to mobile phone
• Automatic search for cooperating devices in the local network
• Support for devices with the ANPR vehicle identification functions and face recognition
• Sectional speed measurement (requires several ANPR cameras on the road section)
• The ability to track the person's location based on the face recognition function
• Central management of the access control system :
  - Adding, deleting and editing users
  - Change of permissions of individual users and groups of users
  - Change of access to individual zones
  - Monitoring the status of individual doors
  - Central database management, updating and sharing the database between all system devices - It applies both to the classic databases of users of the access control system as well as to the bases of identified faces and vehicles
• Advanced functions of the transition control :
  - Anti-passback
  - Remote opening of the door
  - Leaving the door open after the first access
  - Unlocking the transition only when more than one user is present
  - Remote access verification
• Cooperation with the MNVR mobile recorders :
  - Archiving recordings from the mobile recorder using the local Wi-Fi network
  - Archiving the route covered by the vehicle with a mobile recorder
  - Access to the image recorded by the mobile recorder in real time (the recorder must have an Internet connection and a fixed IP address)
• Emap function - possibility to mark the location of system elements on the map of the object :
  - The use of Google Maps
  - When an alarm is triggered, the element that initiated the alarm is marked on the map
  - Access to preview images from cameras and archived recordings from the map level
  - The camera's field of view can be marked on the map
  - Ability to roughly determine the route covered by a person based on face recognition function (required devices supporting face recognition functions)
  - Ability to roughly determine the vehicle route based on ANPR recognition (required cameras supporting this function)
• Cooperation with the wall of monitors
• Cooperation with the controllers of the NKB series
• Integration with the alarm system :
  - Signaling of events registered on the server by alarm outputs
  - Setting the system arming schedules
  - Calling up the action after receiving the signal from the alarm control panel
  - Transmission of information about the triggered alarm to selected users
• Intelligent image analysis : Intelligent Object Tracking, people counting, heat map
• Possibility to connecting in cascade - max. 5 levels, max. 20 devices
• The possibility of redundant work | ... |

Power supply	100 ... 240 V AC	...
Weight	19.1 kg	54 kg/km
Dimensions	445 x 522 x 133 mm - RACK 19", 3U	...
Supported languages	English	...
Country of origin	China	...
Manufacturer / Brand	DAHUA	...
Guarantee	5 years	2 years