



	COAXIAL CABLE CTF-113/ZEL/200	IP SPEED DOME CAMERA OUTDOOR SD8A840-HNF-PA - 8.3 Mpx, 4K UHD, 5.6 ... 223 mm DAHUA
		
	0.66 EUR 0.66 EUR	4464.03 EUR 4464.03 EUR
Standard	...	TCP/IP
Sensor	...	1/1.8 " STARVIS™ CMOS
Matrix size	...	8.3 Mpx
In section	200 m . Price for 1m when buying a whole roll	...
Coaxial cable	CTF 113	...
Inner conductor	Ø 1.13 mm Cu Wire	...
Dielectric	Ø 4.8 mm PE (physical foam)	...
Shield	Foil Al/PET/Al - Gel-filled	...
Braid	Al wire	...
Braid density	90 %	...
Outer coating	Ø 7.0 mm PE	...
Coating color	Black	...
Impedance	75 Ω ± 3 Ω	...
Capacity	52 pF/m	...
Resolution	...	3840 x 2160 - 8.3 Mpx, 4K UHD , 2560 x 1440 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Resistance of the inner conductor for DC current	17 Ω/km	...
Scanning system	...	Progressive
Screening efficiency	> 90 dB	...
Lens	...	5.6 ... 223 mm
Return loss	28 dB @300MHz 26 dB @900MHz 23 dB @2150MHz	...
Shortening wave coefficient	85 %	...
View angle	...	63.9 ° ... 2.0 ° (manufacturer data)
Optical zoom	...	x 40
Digital zoom	...	x 16
Range of IR illumination	...	500 m
S/N ratio	...	≥ 55 dB (AGC off)
Video output	...	1 V _{pp} / 75 Ω
Preset rotation speed	...	• 240 °/s (horizontal) • 120 °/s (vertical)

Rotation speed (manual control)	...	<ul style="list-style-type: none"> • 0.1 °/s ... 240 °/s (horizontal) • 0.1 °/s ... 100 °/s (vertical)
Horizontal rotation range	...	360 ° continuous
Cable attenuation at 100m section	3.9 dB @ 50 MHz 7.8 dB @ 200 MHz 12.3 dB @ 450 MHz 17 dB @ 860 MHz 18.6 dB @ 1000 MHz 21.9 dB @ 1350 MHz 25.2 dB @ 1750 MHz 28.2 dB @ 2150 MHz 33.8 dB @ 3000 MHz	...
Vertical rotation range	...	-30 ° ... 90 °
RS-485 interface	...	✓
Protocols	...	Pelco-D, Pelco-P, DH-SD Auto detection
Number of presets	...	300
Horizontal scan	...	✓
Route settings	...	8
Image compression method	...	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Bitrate	...	<ul style="list-style-type: none"> • 512 ... 16384 kbps - H.264 • 512 ... 10240 - H.265
Alarm inputs / outputs	...	7 / 2
Audio	...	<ul style="list-style-type: none"> • 1 Audio input • 1 Audio output • Bi-directional audio streaming support
Main stream frame rate	...	1 ... 25 fps - 8 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, RTP, TCP/IP, UDP, IGMP, ICMP, DHCP, PPPoE, ARP, RTCP, RTMP
WEB Server	...	Built-in, NVR compliance
Max. number of on-line users	...	20
ONVIF	...	✓
Mobile phones support	...	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Default IP address	...	192.168.1.108
Default admin user / password	...	admin / -
Web browser access ports	...	80, 37777
PC client access ports	...	37777
Mobile client access ports	...	37777
Port ONVIF	...	80
RTSP URL	...	rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Memory card slot	...	Micro SD memory cards up to 512GB support (possible local recording)



Main features	...	<ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • BLC/HLC - Back Light / High Light Compensation • ROI - improve the quality of selected parts of image • Day/Night mode (color/b&w/auto) • ICR - Movable InfraRed filter • WB - White Balance (ATW/AWB/manual/indoor/outdoor) • Motion Detection • Configurable Privacy Zones - 24 • AGC - Automatic Gain Control • Sharpness - sharper image outlines • Lens wiper remotely controlled via TCP/IP • IVS analysis : Intelligent Object Tracking, crossing the line (tripwire), intrusion, abandoned/missing object, scene changing, Face recognition, metadata support, classification of people and vehicles, Filtering of false alarms based on the recognition of persons and vehicles (tripwire, intrusion)
Power supply	...	<ul style="list-style-type: none"> • Hi-PoE, • 36 V DC / 2.23 A (power adapter included)
Power consumption	...	<ul style="list-style-type: none"> • 30 W • 48 W (LED IR)
Housing	...	Speed Dome Metal
Color	...	White
Vandal-proof	...	—
"Index of Protection"	...	IP67
Operation temp	...	-40 °C ... 70 °C
Weight	38.4 kg/km	10 kg (without bracket)
Dimensions	...	Ø 262 x 416 mm (without bracket)
Supported languages	...	English
Manufacturer / Brand	...	DAHUA
Guarantee	2 years	5 years