CVD-484 Facial recognition post

CVD-484 Facial recognition post captures people faces and transmits them to facial recognition server.

CVD-484 is incorporated in vandal-proof stainless steel all-weather housing. Quick-release couplings ensues fast and easy mounting. There are IP-cameras, power supply and Ethernet switch installed inside the sealed housing. Data communication to facial recognition server is performed via Ethernet network.

CVD-484 can be manufactured with enclosure for fiber optic communication network.

Application.

CVD-484 Facial recognition post is applied in integrated security systems for public order maintenance and order in public places. CVD-484 is also applied in Safe City projects.

Technical parameters

Parameter	Value
Input single-phase AC power voltage, V/Hz	220 / 50
Max consumed current, not more, A	3,5
Video stream capture distance, not less, m	4
Number of IP-cameras, pcs	4
Max resolution, px	2592x1944
Sensitivity @ F1.2, lx	Color. – 0,01, w/b – 0,001
Communication interface*	10BaseT/100Base TX Ethernet
Data transmission speed, Mbit/s*	до 100
Data communication distance, operating distance via UTP-5e cable, m*	до 100
Supported standards	IEEE 802.3 (10Base-T) IEEE 802.3u (100Base-T(X) и -FX) IEEE 802.3x for stream control
Operating temperatures, °C	from – 40 to + 50
Time of continuous operation, h	24/7
Overall dimensions, not more, mm	220x220x1446
Масса, не более, кг Weight, not more, kg	30
* - depends on communication networks, to be specified at the time of order	

Connection

Remove the back cover, earth the product housing. Connect AC power source to the circuit-breaker. Connect Ethernet cable to SBK8 Ethernet 100 Mbit switch.

Default settings

IP-address	Login / Password
172.16.16.85	admin / admin
172.16.16.86	
172.16.16.87	
172.16.16.88	