

# DS-2CD6520DT-I (O) 2MP Network Mini Dome Camera









DS-2CD6520DT-I (O) is applicable to vehicle scenarios such as the train, the public bus and school bus, as well as those with higher requirements for the vibration, riot and waterproof, key features including:

- Up to 1920×1080 @ 30 fps for real-time output
- ROI and SVC are adopted with high compression ratio, flexible disposure and low bitrate
- Code smoothness setting for different requirements of image quality and fluency.
- OSD color optional
- Day/Night parameters independent configuration
- PoE power supply is supportable
- Small and nice
- 3-axis adjustment for convenient installation
- 3D DNR and DWDR
- Support two streams

- Rotate mode, BLC, auto electronic shutter are for different environment
- Function: Heartbeat, mirror, instant recovery, etc.
- Smart detection: Intrusion detection, line crossing detection
- Support VCA, which is compatible with NVR for the second time of video searching and analyzing
- Support security certificate as HTTPS, SSH; support creating certificate
- Basic and digest authentication is supportable in IE configuration
- Vandal-Resistant: IP54
- Professional certifications: EN 50155, EN 50121



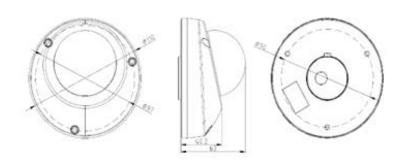
# DS-2CD6510DT-I (O) 2MP Network Mini Dome Camera

## **Specification**

Camera	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.01 Lux @(F1.2,AGC ON), 0 Lux with IR
Shutter Speed	1/50s~1/100,000s
Lens	2.8mm, horizontal view angle 80°(4mm/6mm optional)
Angle of Adjustment	H: -30°~30°, V: 0°~75°, R: 0°~360°
Lens Mount	M12
Day & Night	ICR
DNR	3D Digital Noise Reduction
DWDR	Digital Wide Dynamic Range
Compression Standard	
Video Compression	H.264/MJPEG
H.264 Type	Base Line Profile/Main Profile
Video Bit Rate	32Kbps~8Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2
Audio Bit Rate	64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2)
Image	
Max. Resolution	1920 × 1080
Frame Rate	50Hz: 25fps (1920*1080,1280 × 960,1280 × 720) 60Hz: 30fps (1920*1080,1280 × 960,1280 × 720)
Image Setting	Rotate mode, Saturation, Brightness, Contrast, etc. are adjusted via client or web-browser
BLC	Regions can be selected
ROI	Support
Network	
Intelligent Alarm	Intrusion detection, Line crossing detection, Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage error
Protocol Supportable	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, NTP,UPnP,SMTP,IGMP,802.1X,QoS,IPv6,Bonjour
Interface protocol	ONVIF,PSIA,CGI,ISAPI
General	Flickerless, dual stream, heartbeat, mirror, password protection, video masking, watermark
Interface	
Communication	-I 1-ch M12 10M / 100M self-adaptive Ethernet port
	-IO 1-ch RJ45 10M / 100M self-adaptive Ethernet port
Audio Input / Output	1 audio input / 1 audio output ( $\Phi$ 3.5mm connector)
General	
Working temperature and humidity	-30 °C – 60 °C Humidity 95% or less (non-condensing)
Power Supply	DC24V, range DC12V~DC30V
Power	4W MAX



#### **Dimensions**



Protect Level	IP54
Dimensions (mm)	Ф 110х63
Weight	510g

### Order Model:

DS-2CD6520DT-IO: RJ45 Ethernet port,  $\,\Phi$  5.5mm power connector DS-2CD6520DT-I: M12 Ethernet ports, WAGO power connector

