![centrad®]

Forward Facing IP Camera
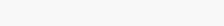
CEN703
SPECIFICATION

Overview

The CEN703 is a sleek, intelligent IP vehicle camera, designed to be compact and lightweight. It is mounted directly on the windscreen to eliminate reflections and light interference from inside the vehicle and to minimize driver distraction. The camera records up to 1080P resolution delivering optimum image quality and also features digital WDR.

Product Features

✅ 1920*1080@30fps Resolution

✅ Built-in power loss protection

✅ Supports D-WDR and Anti-vibration white balance

✅ Vandal Resistant

✅ PON(DC12V)

✅ Anti-vibration

✅ Effectively addresses the issue of reflections from the windscreen and potential obstructions

Specifications

Model: CEN703 Camera

Specifications	
Product series	C20
Sensor	1/2.8" 2 M Pixel CMOS
Resolution	1920(H)x1080(V)
Minimum Illumination	0.5Lux(Color Illumination), F1.2
Electronic Shutter	1/30 Second -1/10000 Second
Black-light Compensation	Support
S/N	≥48db
IR	12-20m
Lens	2.8mm,4mm ,8MM M12, fixed aperture F1.8
FOV(2.8mm)	H*V 106*57°
FOV(4mm)	H*V 84*46°
FOV(8mm)	H*V 36*20
Video compression	H.264,H.265
Compression output rate	512Kbps-8Mbps
Image resolution	Main Stream:1080p (720P optional) @ 30fps Sub Stream 1:VGA/WD1/D1/QVGA/CIF @ 30FPS Network stream: dynamic(adjustable)
CBR/VBR	Support
Audio compression standard	ADPCM,G.711A,G.711U,G.726
Audio input	Built-in mic
Audio collection distance	5m max.
Network port	10M/100M adjustable Ethernet network port
Network protocol	TCP/IP,HTTP,DHCP,RTSP,NTP,FTP
N9M	Support
ONVIF	Support
Client terminal preview	Built-in WEB server; Support IE browser

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Installation method	Applied to the front windscreen of the vehicle (available with a bevel about 19 to 90 degrees)
Temperature	-40℃--＋70℃
Humidity	0% - 90%
Power supply	DC 12V(PON), POE(802.3af)
Power	PON<2.5W,POE<3.5W
Dimension (mm)	121.6MM(L)x75MM(W)x39MM(H)

Dimension (Unit: mm)