



# FT-IPC-RC07 • CAMARA

## Technical Datasheet

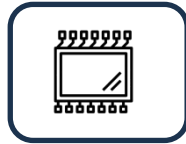


### FT-IPC-RC07

#### Vehicle AHD Rear Camera



1280\*720@25fps Resolution



CMOS Sensor



IP67 Protection



Electronic Shutter



Back-Light



IR Night vision



## Product Summary

FT-IPC-RC07 is a mini lightweight AHD vehicle camera delivering full HD 720p resolution (1080p variant available). Designed for direct windscreen mounting to eliminate reflections and internal light disruptions. Experience exceptional image quality in this forward-facing camera.

## Key Features:

- 1280\*720@25fps Resolution.
- Support PON (DC12V) power supply
- With infrared Led light - 8-10 meters of infrared consumption range
- Multiple optional Lens -support 2.8mm、4mm
- Application Scenario: Horizontally installed at the exterior sides of the vehicle
- Support three kinds of stream
- Support N9M protocol
- Waterproof class: IP67

## Technical Specification

Parameters	Description
<b>Model</b>	FT-IPC-RC07
<b>Sensor</b>	1/2.9"2MP" CMOS
<b>Resolution</b>	1920(H)x1080(V)
<b>Minimum Illumination</b>	0.1Lux (Color) ,0Lux(Infrared)
<b>Electronic Shutter</b>	1/30 Second - 1/10000 Second
<b>Back-Light Compensation</b>	Support
<b>S/N</b>	≥48dB
<b>Infrared Range IR</b>	3-5m
<b>Lens</b>	2.2mm M12, Fixed Aperture F2.0
<b>FOV</b>	2.8mm=H*V98° 51°
<b>Video Compression Standard</b>	H.264、 H.265 Default H264
<b>Compression Output Rate</b>	512Kbps-8Mbps
<b>Image Resolution</b>	Main Stream: Default 1080P (or 720p) @ 25fps Sub Stream: GA/D1/CIF Default VGA@10FPS Net Transmission Stream: Dynamic (Adjustable)
<b>CBR/VBR</b>	Support Default VBR
<b>Audio Compression Standard</b>	ADPCM、 G.711A 、 G.711U 、 G.726
<b>Network Port</b>	10M/100M Adjustable Ethernet Port
<b>Audio Input</b>	In-Car Audio Capture
<b>Audio Capture Range</b>	Maximized 4 Meters
<b>Network Protocol</b>	TCP/IP、 HTTP、 DHCP、 NTP、 FTP
<b>N9M</b>	Support
<b>Client Preview</b>	Built-in WEB Server, Support IE Browser

<b>Installation</b>	Installed at the In-Car Ceiling
<b>Operation Temperature</b>	-40°C-- +70°C
<b>Operation Humidity</b>	0% - 90%
<b>Power Supply</b>	PON (DC9-15V)
<b>Waterproof Class</b>	N/A
<b>Power Consumption</b>	PON<2w (Day) <3w (Night) ;
<b>Dimension (Unit in mm)</b>	93MM(L)x93MM(W)x78MM(H)

**Dimension (unit: mm)**

