

MC-850-A200H

1、Product Description

The backup radar camera is an integrated radar imaging camera featuring 3D noise reduction, auto white balance, automatic gain control, adaptive backlight compensation, and 11GHz millimeter-wave radar. It is designed for rearview distance measurement and obstacle avoidance during reversing maneuvers.

2、Product Images



3、Product Features

- Millimeter-wave radar + AHD video fusion mode output
- Proactively detects moving objects and obstacles and triggers an IO alarm
- AHD video displays the precise distance to obstacles
- IO alarm outputs can be connected to audible and visual alarms

4、Product Specifications

Project	Parameters
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Image Sensor	CMOS 1/2.7
Video format	PAL, NTSC
Resolution	1920*1080, 1280*720, CVBS
Frame rate	25/30 FPS
Video output signal	AHD
Exposure	Auto
Gain	Auto
White Balance	Auto
Low light	0.1Lux
Noise Reduction Method	3D Noise Reduction
Operating Voltage	9~40V
Operating Temperature	-20℃~+70℃
Storage temperature	-23℃~+75℃
radar frequency	9.9~10.5GHz
Radar ranging accuracy	Better than 0.1m
Radar Detection Range	5m
Radar horizontal angle	80°
Radar vertical angle	105°
Waterproof Rating	IP67
Dimensions	78*28*46.8mm

5、Wiring

