

ACP602 (ADAS) Camera Specifications



Applicable Model: MD500S



Change History

| File Name | ACP602 (ADAS) Camera Specifications | | | |
|------------|-------------------------------------|---------------|------------------------|--|
| Project | MD500S | Creation Date | 2024/3/5 | |
| Subproject | Accessory Specifications | Total Pages | 5 | |
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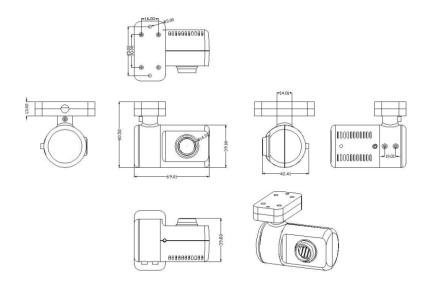
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| Item | Specifications | | | |
|-----------------------|--|--|--|--|
| Exterior shape | Plastic shell | | | |
| Exterior color | Black | | | |
| Imaging device | 2 million pixel CMOS | | | |
| Infrared | Without infrared | | | |
| Effective Pixels | 1280(H)*720(V) | | | |
| Minimum illumination | 0.01LUX/F1.2 | | | |
| Horizontal Resolution | AHD 720P 1 million pixels | | | |
| Scanning frequency | 25Hz | | | |
| Signal system | PAL | | | |
| Audio | Without audio | | | |
| Video output | 1.0V | | | |
| White balance | Automatic | | | |
| Shutter | 1/50~1/100000s | | | |
| Signal-to-noise ratio | >46dB | | | |
| Current | <200mA | | | |
| Voltage | DC 3.3V~5V±10% | | | |
| Waterproof rating | IP65 | | | |
| Working environment | Temperature -20°C~+70°C; Humidity -0°C~+90°C | | | |
| Camera angle | Lens: 6mm Horizontal: 50° | | | |
| Operating environment | Inside the car | | | |
| Pigtail length | 500CM±10 | | | |
| Connector | Customer supplied wire | | | |

2 Product Specifications

3 Enclosure structure diagram





4 Standard Configuration

| Order | Name | Quantity | Unit | Remarks |
|-------|------------------------------|----------|------|----------|
| 1 | In-car camera | 1 | Pcs | Standard |
| 2 | Install screw kit | 2 | Pcs | Standard |
| 3 | Double-sided shock-absorbing | 1 | Pcs | Standard |
| | sticker | | | |



If you have any questions, do not hesitate to email us at info@meitrack.com.