

## **ACP 503 (DMS\_5V\_720p\_Non-WDR) Camera Specifications**



**Applicable Model: MD500S**

## Change History

File Name	ACP 503 (DMS) Camera Specifications(5V_720p_Non-WDR)		
Project	MD500S	Creation Date	2025/9/2 2026/3/5
Subproject	Accessory Specifications	Total Pages	5
Version	V1.1	Confidential	External Documentation

## Document Changelog




Version	Date	Modification
1.0	2025-09-02	Draft
1.1	2026-03-05	Update device parameters

## Contents

1 Copyright and Disclaimer .....	- 4 -
2 Product Specifications .....	- 4 -
3 Standard Configuration .....	- 5 -

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## 2 Product Specifications

Item	Specifications
<b>Lens optical performance</b>	
Focal length	3.6mm
Resolution	1280*720p
Dynamic range	No
Resolution	AHD 720P
Signal-to-noise ratio	40dB
Aperture	F2.2
Optical structure	4G
HFOV	68°
VFOV	44°
DFOV	92°
Image mode	black and white image
Video output	1.0Vp-p composite output, 75Ω
Electronic shutter	PAL: 1/50~1/100,000s
Pigtail length	5000MM
Optical Distortion	-25.00%
CRA	12.4°
<b>Sensor</b>	
Model	JX-H65 120W 1/3"
Output format	PAL
Frame rate	25fps
ISP model	FH8536H
Connector	2P/3P
Voltage	5V±20%
Current	230mA±10%
MIC	Without MIC

### 3 Standard Configuration

Order	Name	Quantity	Unit	Remarks
1	In-car camera	1	Pcs	Standard
2	Install screw kit	4	Pcs	Standard



If you have any questions, do not hesitate to email us at [info@meitrack.com](mailto:info@meitrack.com).