ACP506_5V_Stretchable DMS Camera Specifications

Applicable Model: MD500S

Change History

File Name	ACP506_5V_Stretchable DMS Camera Specifications		
Project	MD500S	Creation Date	2024-08-09
Subproject	Accessory Specifications	Total Pages	5
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Contents

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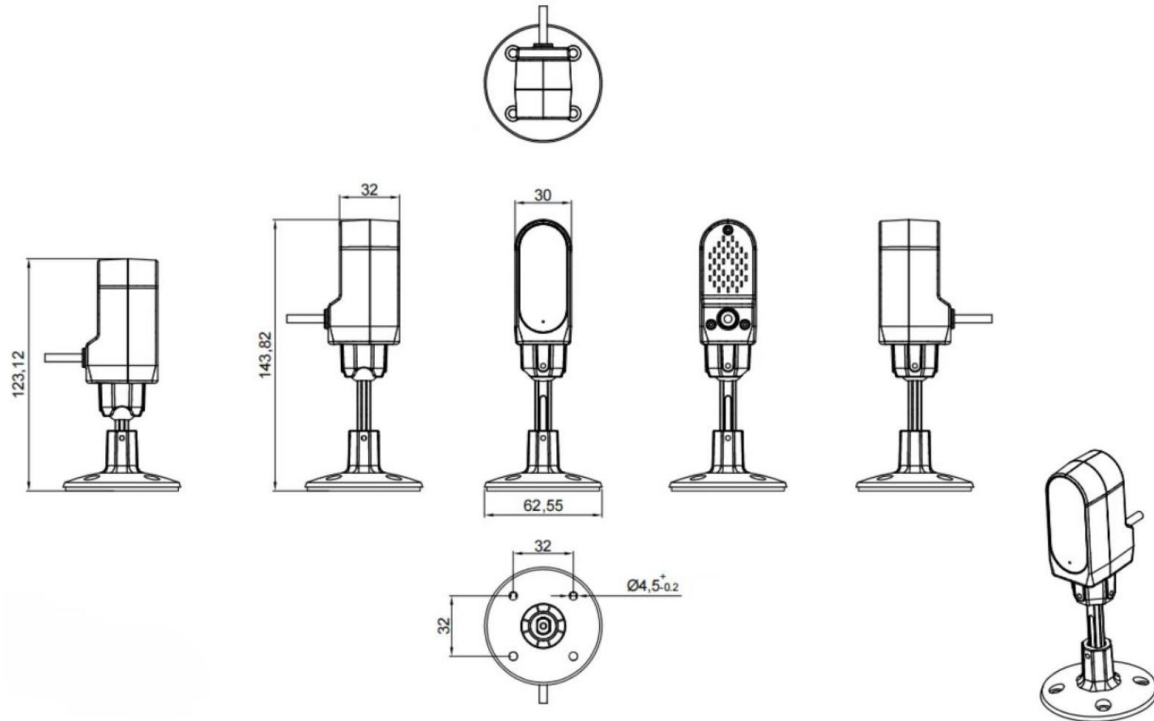
2 Product Specification

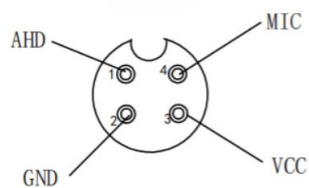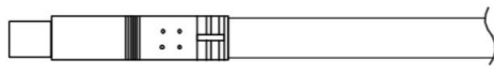| Item	Specifications
Model	ACP506_5V Stretchable DMS Camera
Sensor	S6
Sensor type	200W CMOS Sensor
Pixel size	3.0um*3.0um
Lens/sensor distortion angle	-5%
Image sensor	1 /2.7"
Lens	4G
Focal length	6mm
Aperture	F2.0
Lens interface type	M12xP0.5
Field of view (FOV)	D=65° H=56° V=31°
Image mode	Black and white
Infrared illumination range	0-1.2m
Infrared wavelength	940nm
WDR	85dB
Resolution	1280*720P, maximum support 1920*1080P
Output signal	AHD
Formality	PAL
Frame rate	25fps
Power	VCC5V +/-0.2V
Operating current	310mA +/-10%
Power consumption	1.55W +/-10%
Operating temperature	-20℃~+70℃
Storage temperature	-25℃~+80℃
BMW pigtail length	520mm±50mm

3 Enclosure Structure Diagram

The dimensions of the main structure are shown as following. The unit is millimeters.

Note: The module can be adjusted in height, the highest is 144mm, the lowest is 123mm

Connector definition is shown as follow:

If you have any other questions, please send an email to our email address info@meitrack.com We will wholeheartedly serve you.