

Technical Specifications - WARDIAN AI camera

Due to the different parameters of the camera, product is differentiated into 2 versions: deep view and wide view camera.

Cameras with different angles can be combined to provide full 360 degree view angle around MHE.

Camera can be installed as standalone product without any additional ECU or monitor as detection software is embedded into camera.

Parameter	Deep view horizontal camera	Wide view horizontal camera
Focal Length/ Viewing Angle	6mm / 52°	2.3mm / 140°
Detection Distance(m)	0.5~20	0.5~12
Dimension(mm)	97.5×75.3×72	
Weight(g)	470	
Resolution / Frame rate	HD 1920 x1080 / 25 fps 1920 x1080/30 fps	
Video Output	AHD	
Audio Output	Monitor or external 12V buzzer	
Communication Interface	USB 2.0 (for SW update or Wi-Fi module connection)	
Input Power	DC 10~32V	
Power consumption (12V IN)	320mA	
Wire Length	0.5m	
Operation Temperature	-20~70°C	
Storage Temperature	-30~80°C	
IP class	IP69K	

