Pantograph camera key features

❖ Support 2048x1536@30fps.

❖ Supercapacitor protection to ensure that regular operation is not affected in the event of a momentary power failure.

❖ White light intensity fill; digital noise reduction; automatic expos response algorithm; automatic white balance algorithm.

❖ IP68 waterproof and dustproof design for high reliability

❖ Supports dual triple stream

❖ Supports ONVIF version 2.4

❖ Supports DC24V

❖ Mainly for high-speed train external mode parameter configuration

❖ Monitoring of fast moving objects and strong adaptability to fast and complex scene changes

❖ Seismic structural design

Specifications	
Item	**Specification**
Pixel	Not less than 300W
Frame Rate	25fps
Resolution	2048*1536
Video output	Ethernet M12 interface
Signal-to-noise ratio	More than 50dB
DEFOG	Support

Focal length	Telephoto camera: minimum 8.5mm~85mm
	Wide angle camera: at least 2.8mm ~ 12mm
Optical zoom	Telephoto camera: ≥10x
	Wide angle camera: ≥4x
Auto White Balance	Support
Wide dynamic (glare suppression)	100dB
Electronic shutter	1/50th to 1/100,000th of a second
Aperture number	F1.6 - F5.0 Auto-adjustment
Number of pre-set points	> 10
Video compression	H.264
Storage function	Support NAS
Support protocol	TCP/IP，HTTP，DHCP, RTP, RTSP, NTP, SNMP, HTTPS，FTP，QoS(SIP, SRTP, Ipv6 optional)
OSD	Supports mileage, interval information, train number, car number, date, time, position number, speed
Interface protocol	ONVIF2.0, GB/T 28181-2011, some custom protocols
Alarm functions	Provides alarm functions such as full video blocking and video loss
Input voltage	DC24V±10%
Power consumption	Less than 20W

Dimensions

464

R60

FHS-M10-30接地柱

390

264

590

375