

Low light movement

Model: IFR-K-1920×1080



Product introduction

As an ultra-low-light black and white, this movement is also a movement design. equipment, output SDI signal externally, intervene in the corresponding auxiliary display screen, It mainly realizes the monitoring and observation of the external situation in the day and night environment, assist the driver in normal driving in low light environment, high-definition black White video restores situational information in low-light environments, with good excellent image effect and comfortable viewing experience

Technical indicators

Item category	Basic parameter
Detector type	Low light black and white CMOS (rolling shutter)
Resolution	1920 (H) ×1080 (V)
Frame rate	50Hz
Cell size	4μm
Lens aperture	F1.0
Lens focal length	4mm
Field of view	90°×48°
Sensitivity	1×10 ⁻³ Lux@F1.0,50Hz
Output video	Output 1 channel SDI video signal
Communication Interface	RS485
Power and Power Consumption	DC5~12V, movement power consumption≤3W
Continuous working time	Not less than 168 hours
Weight	0.6kg (excluding external cables)
Dimensions	≤60mm (W) ×84mm (D) ×71mm (H)
Operating temperature	-40℃~+60℃
Storage temperature	-50℃~+80℃