

**Intelligent Video  
Telematics Solution**



**HX-836 Series  
Forward/Driver 1080p AI-ADAS-DSM**

**SPECIFICATIONS**

Item	Technical Specifications
Model	HX-101-USB
Images Sensors	1/2.9CMOS
TV System	PAL/NTSC
Effective Pixels	1280(H)*720(V)/1920(H)*1080(V) Optional
Frame rate	30 frames
Signal system	USB2.0,UVC
Minimum illuminance	0.1 LUX/F1.2
BLC	AUTO
Electronic door opening	AUTO
S/N ratio	Better than 50dB
Power Supply(DCV)	5V
Operating Temperature(Deg.C)	-20 ~ +70°C (RH95%Max.)
StorageTemperature(Deg.C)	-40 ~ +80°C (RH95%Max.)
Ip rating	IP54
USB interface	Usb2.0
Video Output	1Vp-p,75 Ohm
Wire length	120CM
Housing material	aluminium alloy
Front/rear camera angle	About:90/130
Lens	F=3.6mm/F=2.1
Color	black
Number of infrared lamps	5 infrared LED
Audio frequency	optional