

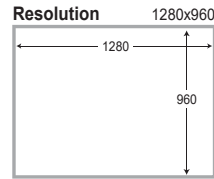


HD (CVBS) CAMERA

CS-2000M



- WDR color CMOS
- 2LENS viewing angle [Top 56°(H) / Bottom 109°(H)]
- Die-casting housing
- Waterproof (IP69K)
- 5 pcs of IR LEDs for night
- Photo sensor
- Audio Built-in



WDR Infrared rearview camera has wide visual field and prevent accident in the rear of vehicle by realtime clean image even night.



TWO LENS / TWO VIEW

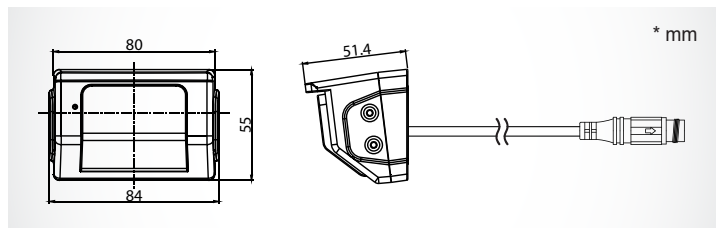
Driving Mode Parking Mode

* MONITOR OPTIONAL

driving 34°(V)
Rear 90°(V)

driving 56°(H)
Rear 109°(H)

DIMENSIONS & CABLE

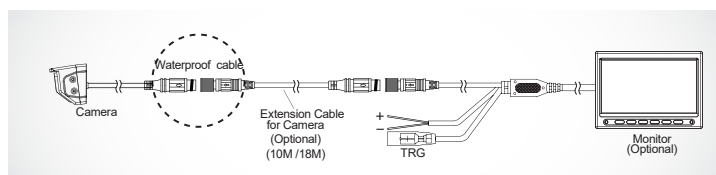


BRACKET ASSEMBLY METHOD

A. In case of assembly after perforation of vehicle.

B. In case of assembly without perforation of vehicle or requirement of angle adjustment.

CABLE CONNECTION



SPECIFICATION

DEVICE	IMAGE DEVICE	1.3M WDR SENSOR 1/3.2"		
	IMAGE PIXEL SIZE	3.5 μ m (H) x 3.5 μ m (V)		
	RECORDING PIXEL	1,280(H) x 960(V) 1.23M Pixel		
	SIGNAL FORMAT	CVBS		
	ASPECT RATIO	4:3		
	FRAME RATE	60fps		
	SCAN MODE	Interlace		
	TV SYSTEM	NTSC TV SYSTEM	PAL TV SYSTEM	
	IMAGE FREQUENCY	HORIZONTALITY	15.734KHz	15.625KHz
		VERTICAL	59.94Hz	50Hz
	VIDEO OUT	Composite video-out		
	S/N RATIO	More Than 50dB (AGC OFF)		
	WHITE BALANCE	Auto		
	OUTPUT	VIDEO PORTS	Exclusive 6 pin connector	
		VIDEO TYPE	MIRROR OR NORMAL	
	MIC	O		
	IR LED / PHOTO SENSOR	IR 5ea / Photo sensor 1ea		
VIEW ANGLE	TOP LENS	56(H) / 34(V) / 65(D)		
	BOTTOM LENS	109(H) / 90(V) / 147(D)		
MIN. ILLUMINATION	IR ON 0 Lux (Bottom Lens)			
INPUT VOLTAGE	DC 12-24V (MAX 30V)			
OPERATING TEMPERATURE	-20 $^{\circ}$ C ~ 70 $^{\circ}$ C			
STORAGE TEMPERATURE	-30 $^{\circ}$ C ~ 80 $^{\circ}$ C			
WATERPROOF	IP69K			
DIMENSION	84(W) x 55(H) x 51.4(D) mm			
WEIGHT	478g (with bracket)			
CABLE LENGTH	1.0m			
BOX CONTENTS	BRACKET · SUNVISOR	O		
	SCREWS SET	O		
	EXTENSION CABLE	Option		
	MANUAL	O		