

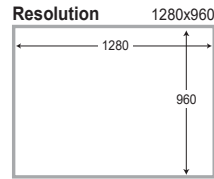


# 1.3M CVBS CAMERA

## 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

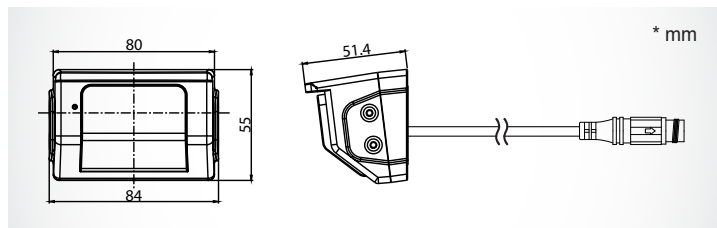
Driving Mode Parking Mode

\* MONITOR OPTIONAL

TRUCK: Rear 90°(V), driving 34°(V)

CAR: Rear 109°(H), driving 56°(H)

## DIMENSIONS & CABLE

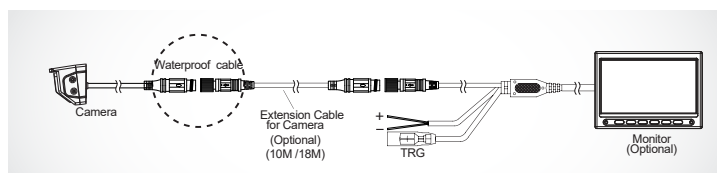


## BRACKET ASSEMBLY METHOD

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 $\mu$ m (H) x 3.5 $\mu$ 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		