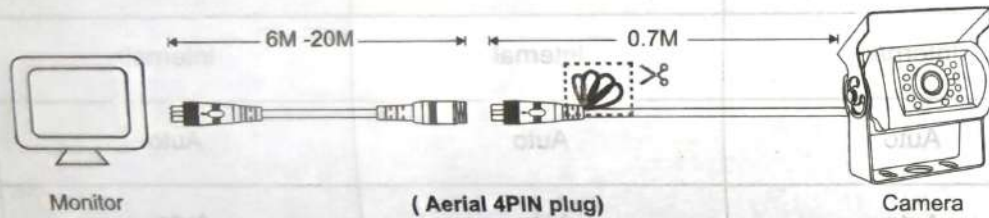
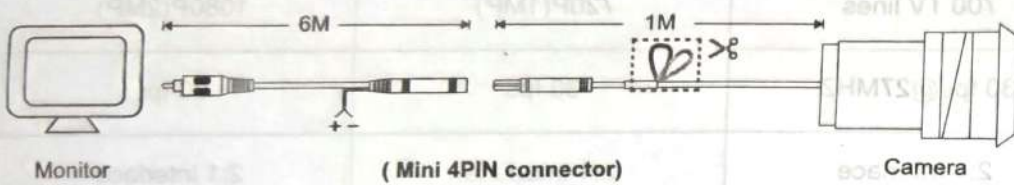
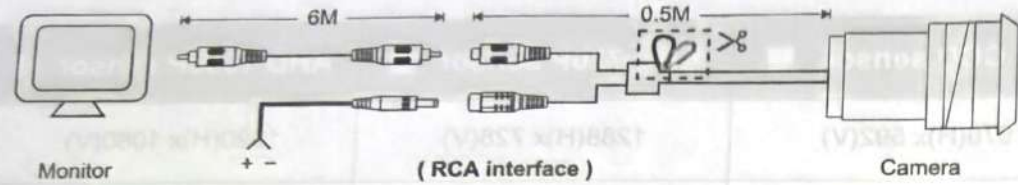


3 Connection Diagram



Function of loop wire (Optional):

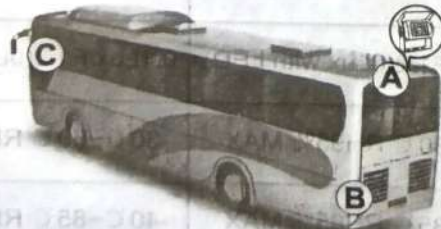
- ① Reverse / Normal Image (Selectable)
- ② Parking lines On / Off (Selectable)
- ③ AHD / CVBS (Selectable)
- ④ 1080P / 720P (Selectable)
- ⑤ PAL / NTSC (Selectable)

To change the camera default setting, cut the loop wire and re-power the camera for the changes to take effect.

4 Installation Diagram



(Car)



(Bus)

A: Camera Position B: Camera Power C: Display Location

USER'S MANUAL OF CAR CAMERA

Product Manual



Waterproof



Night Vision



Wide Viewing Angle

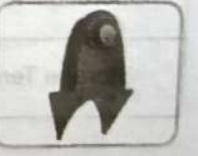


Mirror / Normal image switchable



Anti-Vibration

1 Part of Products



2 Special Features

Connection Diagram

Parameter	1/4" CMOS sensor	1/3" CMOS sensor	1/3" CCD sensor	AHD 720P sensor	AHD 1080P sensor
Effective Pixel Array	640H x 480V	728(H)x 488(V)	976(H)x 592(V)	1288(H)x 728(V)	1920(H)x 1080(V)
Resolution	480 TV lines	500 TV lines	700 TV lines	720P(1MP)	1080P(2MP)
Max. Frame Rate	60 fps	NTSC : 60 fps PAL : 50 fps	30 fps@27MHZ	30 fps	30 fps
Scanning System	2:1 Interlace	2:1 Interlace	2:1 Interlace	2:1 Interlace	2:1 Interlace
Sync System	Internal	Internal	Internal	Internal	Internal
AGC	Auto	Auto	Auto	Auto	Auto
BLC	Auto	Auto	Auto	Auto	Auto
S/N Ratio	46 dB	46.5 dB	>46 dB	>52 dB	>52 dB
Current Consumption	≤110mA	≤110mA	≤110mA	≤110mA	≤110mA
Power supply	DC12V±10%	DC12V±10%	DC12V±10%	DC12V±10%	DC12V±10%
Wide view angle	170°	170°	170°	170°	170°
Waterproof rate	IP68	IP68	IP68	IP68	IP68
Minimum illumination	0.2Lux/F1.2(0Lux with LED)	0.1Lux/F1.2(0Lux with LED)	0.1Lux/F1.2(0Lux with LED)	0.1Lux/F1.2(0Lux with LED)	0.1Lux/F1.2(0Lux with LED)
Operation Temperature	-30℃~80℃ RH95% MAX	-30℃~80℃ RH95% MAX	-30℃~80℃ RH95% MAX	-30℃~80℃ RH95% MAX	-30℃~80℃ RH95% MAX
Storage Temperature	-40℃~85℃ RH95% MAX	-40℃~85℃ RH95% MAX	-40℃~85℃ RH95% MAX	-40℃~85℃ RH95% MAX	-40℃~85℃ RH95% MAX