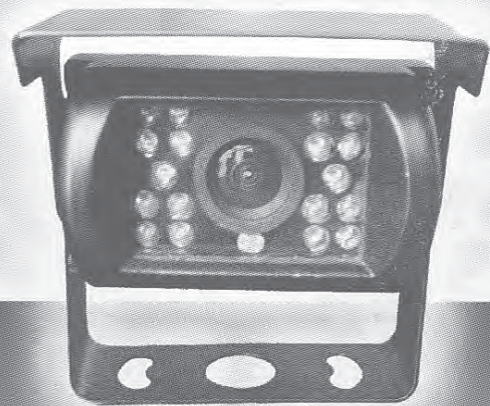
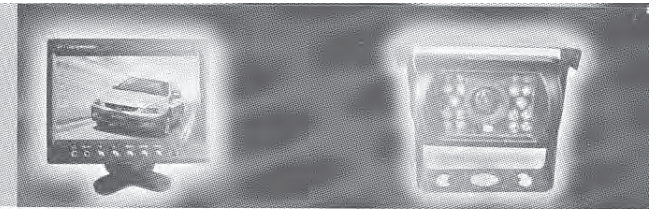


REVERSING VIDEO SYSTEM



INSTRUCTION MANUAL

APPLICATIONS AND FEATURES



APPLICATIONS

- Garbage Trucks for back Up
- Waste Management Vehicles to monitor hopper area
- School Buses to monitor back and side door
- Animal Transportation Vehicles to monitor live stocks
- Recreation Vehicles to see dead spots

MONITOR FEATURES

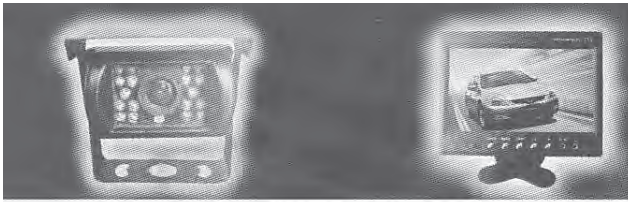
- Brand new 7.0" TFT LCD panel
- NTSC/PAL signal auto-switch over
- Auto start image by video input when indicator indicator light is on
- High quality heavy-duty stand to secure the monitor' s fixing

CAMERA FEATURES

- Clear vision at night time (18 infra -red LED,provide you at least 5meter in distance during night time driving)
- Rain /sun shutter provide to protect your camera
- High quality CCD with Large viewing angle (120 degree)
- Light sensor control (Infra-red ON/OFF by auto -switch on)

CONTROL BOX FE ATURES

- 4pin mini din to RCA transfer adaptor (optional)for customer who want to connect with other video sources
- Three camera input, or two camera input and one DVD input
- Trigger control camera 1and 2
- Independent setting mirror /normal 1and 2
- Design and specifications are subject to change without notice

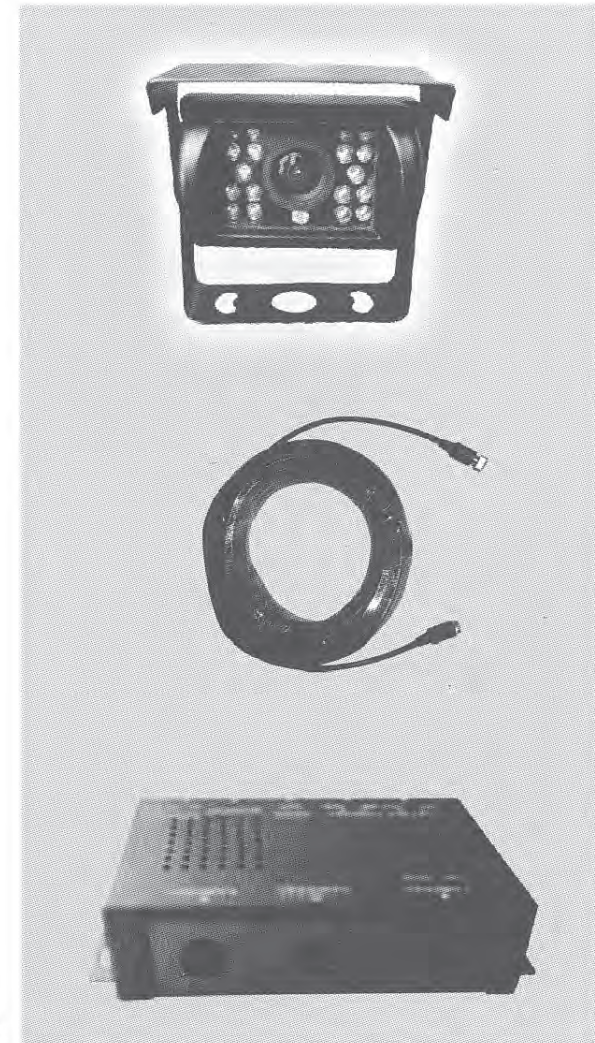


TFT LCD MONITOR



MATCHING WITH---

- COLOR CCD CAMERA
- TWO OR THREE CAMERA INPUT CONTROL BOX
- 20 OR 10 METER EXTENSION CABLE WITH WATERPROOF CONNECTOR



APPLICATIONS AND FEATURES

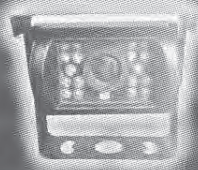


TFT LCD MONITOR

Picture display format	16 :9/4:3
Brightness	300nit
Respond time	30ms
pixel	960 (H) x 234 (V)
Input Voltage	DC 12 V ± 10%
contrast	150:1
Consommation de puissance	700 mA
Operation temperature	-20°C ~ +70°C
Storage temperature	-30°C ~ +80°C
Dimension (L) x (H) x (P) mm	170 x 128 x 22 mm
Net weight	400G ± 5
Gross weight	5G

CAMERA

Mage Sensor	1/4" Color CCD
TV System	NTSC/PAL
Number of Pixels	NTSC:510(H)x492(V) PAL:500(H)x582(V)
Horizontal Resolution	420TV Lines
Sync System	internal Synchronization
Infra-red Distance	10m
Usable illumination	0Lux(LED ON)
IR Switch state	≦ 10Lux CDS on
IR Switch control	CDS Automatic control
S/N Ratio	≧ 48dB(AGC Off)
Video Output	1Vp-p 75Ohm
Electronic Shutter Time	Auto NTSC:1/60-1/100.000 Second Auto PAL: 1/50-1/100.000 Second
Operation Temperature	-10°C ~ +50°C RH95% Max
Storage Temperature	-25°C ~ +60°C RH95% Max
Lens	F:2.1mm Board Lens
White Balance	Automatic
Power Supply	DC12V 400mA
View Angle	120 Degree
Function	With night vision,heated,waterproof



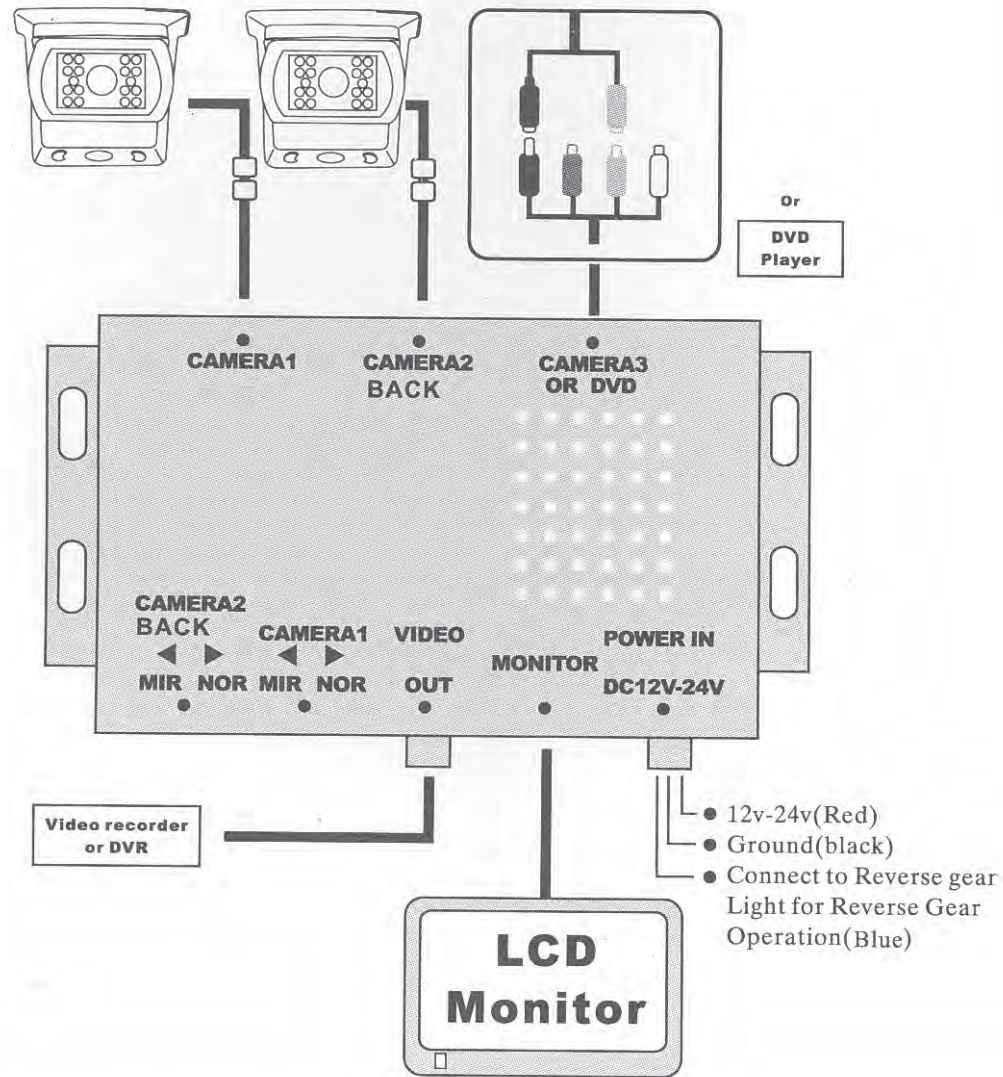
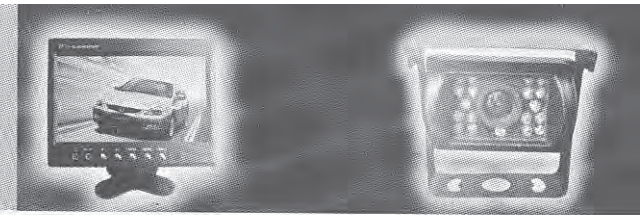
SAFETY PRECAUTIONS

- The rear view monitoring system will be used when the car is in reverse. Please do not watch programs and operate the monitor while driving. It may cause accident because of the distraction.
- Do not install the monitor where it may be viewable to the driver or obstruct an air bag device.
- Do not attempt to service this product on your own. If the systems have any problem, please disconnect power to the unit and contact your local dealer.
- Dropping the unit will cause possible internal mechanical failure.

CAUTION

- The monitor should be situated away from direct sun light, heat, water or moisture. (This product is made by precise electronic components that should be handled with care. Do not let it fail because of improper use or carelessness)
- Make sure the monitor stand is firmly fixed to secure location.
- Make hole on vehicle body if necessary just large enough for the camera extension cable connector to pass through while installation.
- Please take special care to the wire positioning while install the rear view system in order to avoid wiring damage.

INSTALLATION DIAGRAM



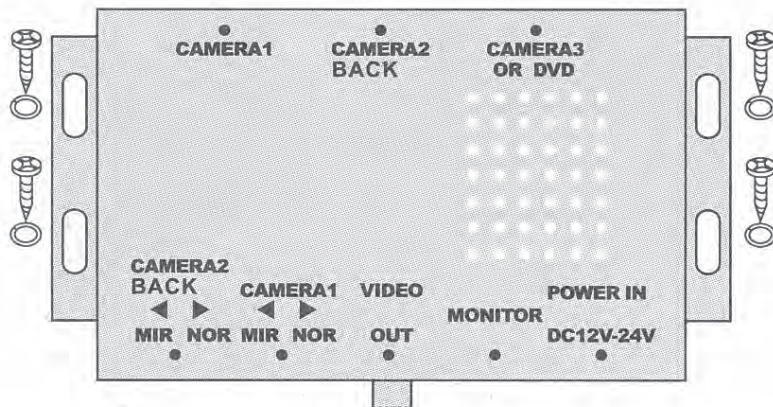


AUDIO VIDEO CONTROL BOX

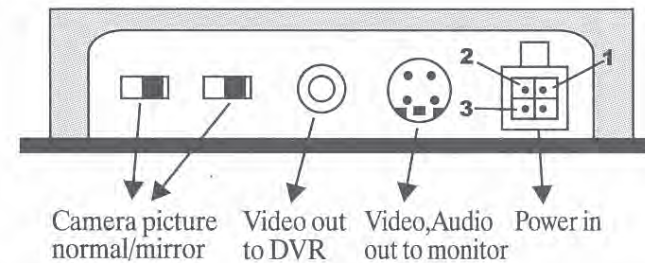
FEATURES---

- Free voltage(DC12V or DC24V)is available
- For camera 1,camera 2,camera 3
- Video Distributor and Booster to maintain image in good Condition
- Auto Switcher for video signal
- It automatically switches to reverse image when backing car.
- Audio/Video Output(RCA terminal)
- Camera 1/camera 2/camera 3(Mirror/Normal Image switch)

Power supply	DC12V or DC24V
Video gain	0~13dB
Dimension	110(L)x70(W)x30m/m
Weight	0.32kg

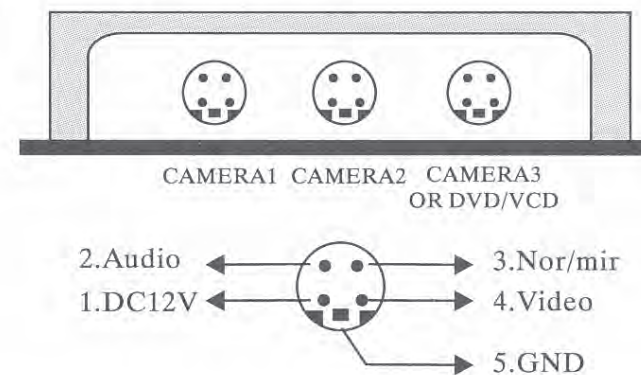


FRONT VIEW

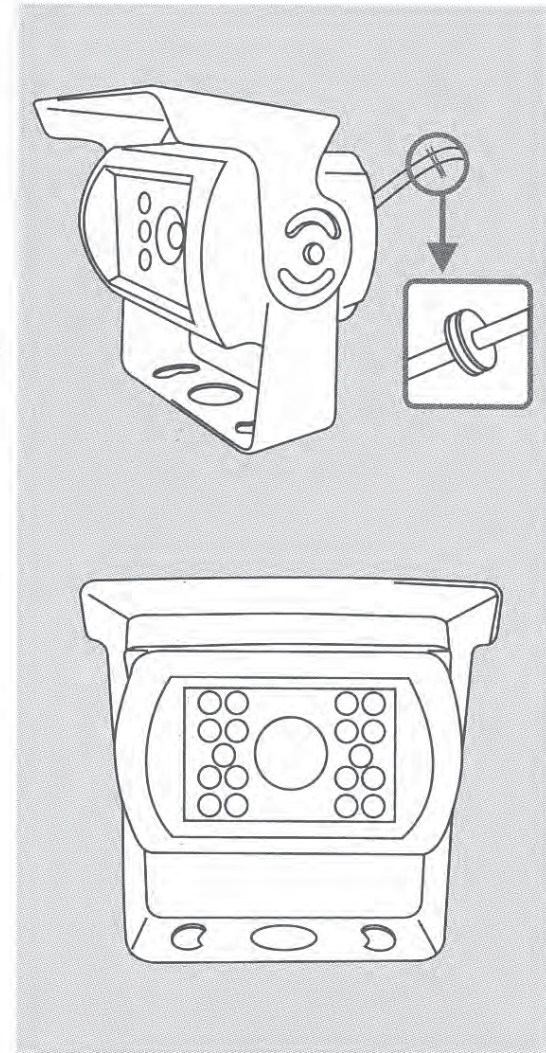
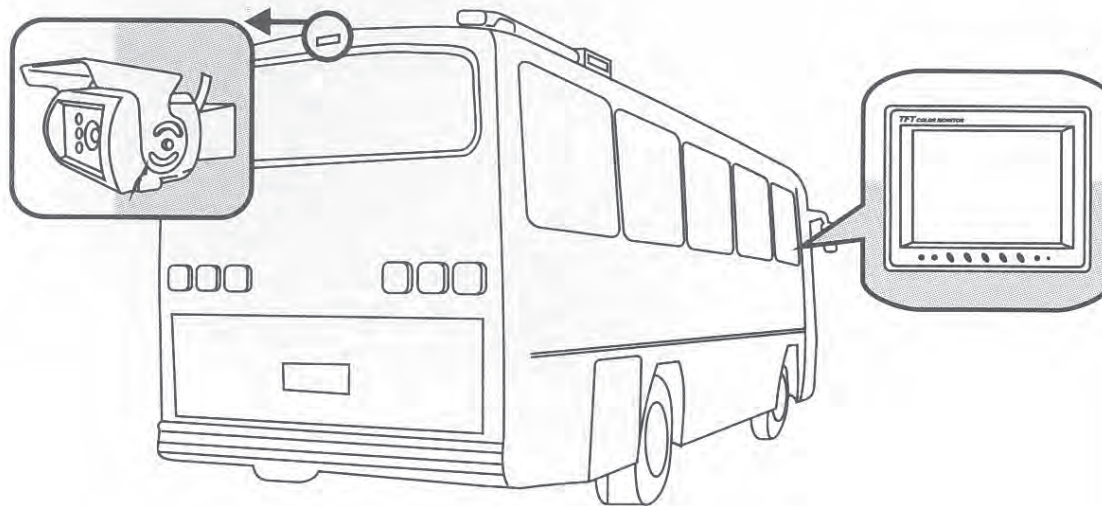
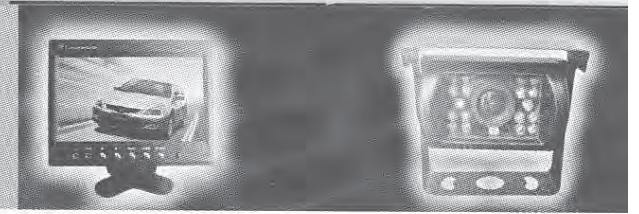


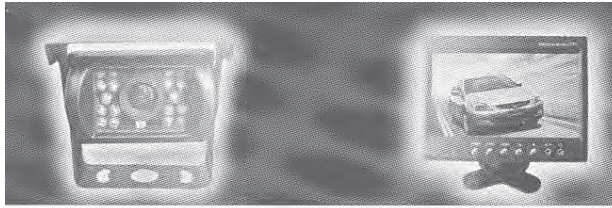
Pin Number	Description
1	RED: DC12~24V Power input
2	BLACK: Ground
3	BLUE : Reverse Gear Power input

GAMERA JACK

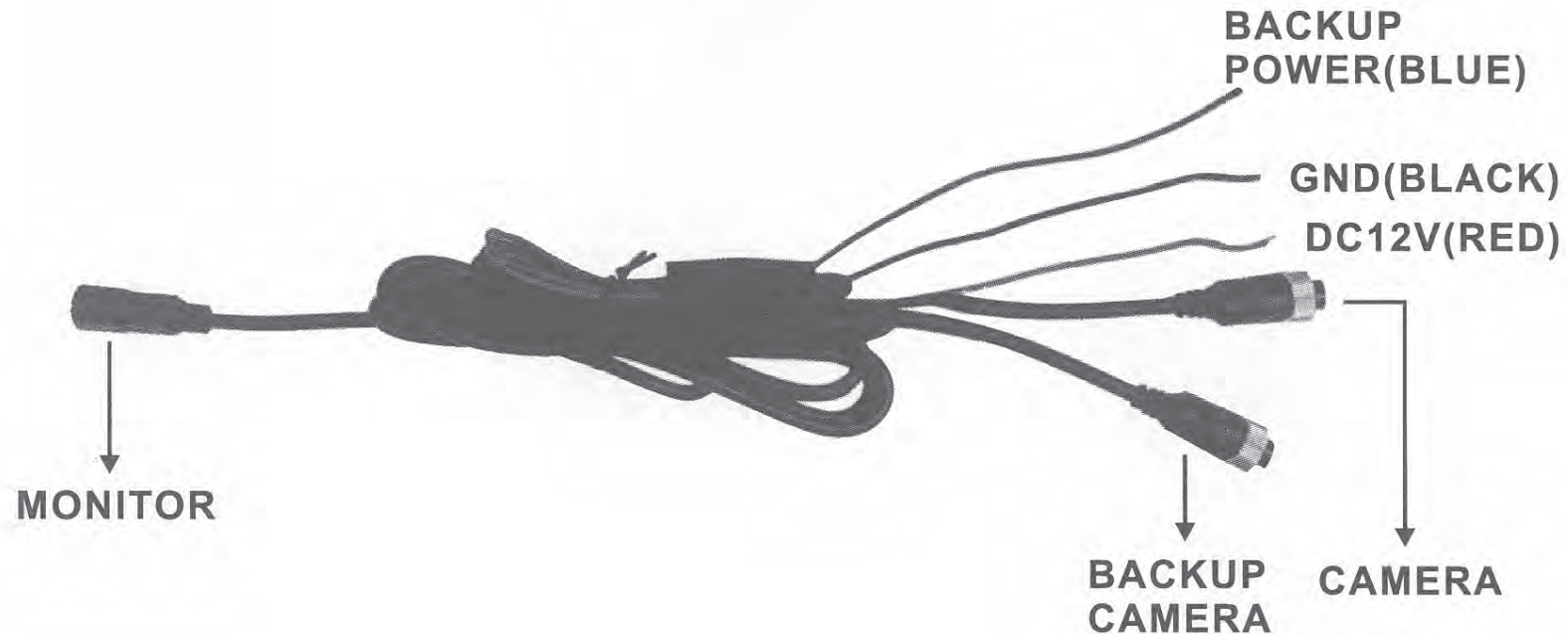


COLOR CAMERA



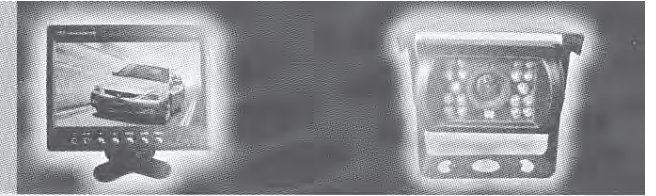


CONNECTION OF THE SYSTEM WITHOUT CONTROL BOX



1. can be connected with two cameras
2. System is automatically activated when back up
3. Supply power: DC12V (RED)

PRODUCT QUALITY GUARANTEE CARD



REVERSING VIDEO SYSTEM PRODUCT QUALITY GUARANTEE CARD

Model: _____ product number: _____ invoice number: _____ purchase date: _____

Date	maintenance record