

WELDEX CORPORATION

Original Equipment Manufacturer of CCD Cameras, DVR's & LCD Monitors

3.5" TFT-LCD COLOR MONITOR

WDRV-3501M



Owner's Instructions

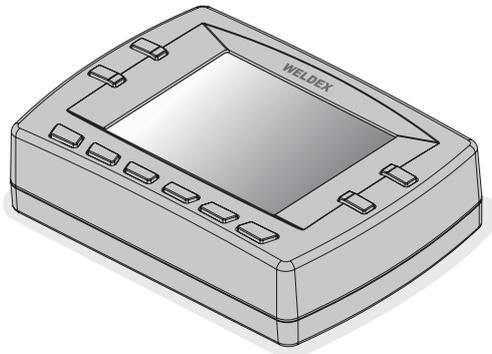
Please read carefully before using and keep in a safe place.
Design and specifications are subject to change without notice.

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WDRV-3501M

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Before operating the set, please read this manual carefully.

2. Precautions

Do not remove the cover.

To reduce the risk of electric shock and maintain the quality of the product, please do not remove the cover.
Please follow the instructions of the wiring diagram in the Installation Guide.

Keep small articles out of the reach of children.

Store small articles (screws, etc.) in places not accessible to children.
If swallowed, consult physician immediately.

Stop using immediately if a problem appears.

When problems appear, stop using the system immediately and contact the dealer from whom you purchased the equipment. Some problems which may warrant immediate attention include a lack of sound, noxious smoke being emitted from the unit, or foreign objects dropped inside the unit.

Do not use this equipment outside the vehicle.

Do not use this equipment for purposes other than those listed for the vehicle. Failure to do so may result in an electric shock or an injury.

Stop the vehicle before carrying out any operation that could interfere with your driving.

If the operation of the unit (such as turning on or turning off the monitor, etc.) interferes with your driving, stop the vehicle in a safe location before attempting operation.

Temperature

Before turning your unit on, be sure the temperature inside the vehicle is between -4° F ~176° F (-20°C~70°C)

Maintenance

If you have problems, do not attempt to repair the unit by yourself. Return it to your purchasing dealer.

3. Warnings



WARNING
RISK OF ELECTRIC SHOCK
DO NOT OPEN



To reduce the risk of electric shock do not remove cover(or back).
NO user serviceable parts inside. Refer servicing to qualified service personnel.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING

To prevent fire or shock hazard, do not expose the set to rain or moisture. Do not rub or strike the Active Matrix LCD with anything hard, as this may scratch, mar, or damage the Active Matrix LCD permanently.

REGULATORY INFORMATION

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try or correct the interference by one or more of the following measures.

CAUTION

Do not attempt to modify this product in any way without written authorization. Unauthorized modification could void the user's authority to operate this product.

POWER

This set operates on DC power. The voltage is as indicated on the label on the back cover. Never apply AC power to the set directly. Do not allow anything to rest upon or roll over the power cord, and do not place the set where the power cord is subject to damage.

SERVICE

Never remove the back cover of the monitor, as this can expose you to high voltage and other hazards. If the monitor does not operate properly, unplug it and call your dealer.

LOCATION

Position your monitor so that no bright light or sunlight will shine directly on the screen. Also ensure that the monitor is placed in a position that allows a free flow of air. Do not cover the ventilation openings on the back cover.

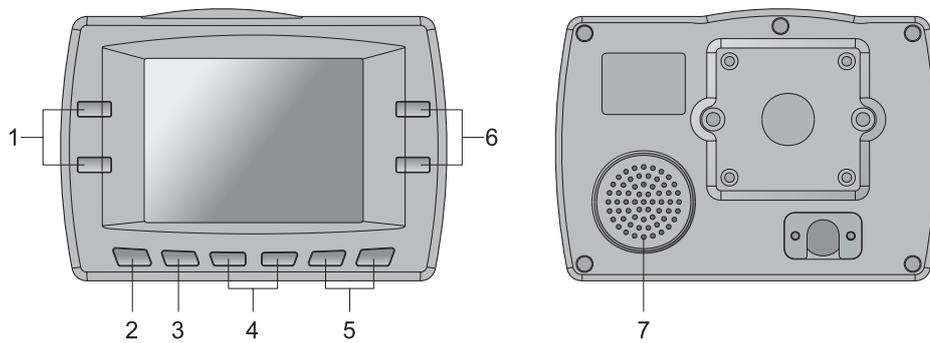
CLEANING

Unplug the monitor before cleaning the face of the LCD Screen. Dust the monitor by wiping the screen and cabinet with a soft, clean cloth. If the screen requires additional cleaning, use a clean, damp cloth. Do not use liquid or aerosol cleaners.

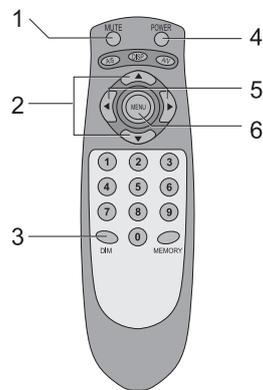
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4. Function

MONITOR



NO	MENU	DESCRIPTION
1	BRIGHTNESS	Press to increase or decrease the brightness.
2	POWER	Press to turn the monitor on and off.
3	MENU	Press to see an on-screen menu of your monitor's features.
4	UP/DOWN ▲, ▼	Use select items in the on screen menu.
5	LEFT/RIGHT ◀, ▶	Press left / right buttons to adjust the values.
6	VOLUME	Press to increase or decrease the volume.
7	SPEAKER	Sound out 1W Max

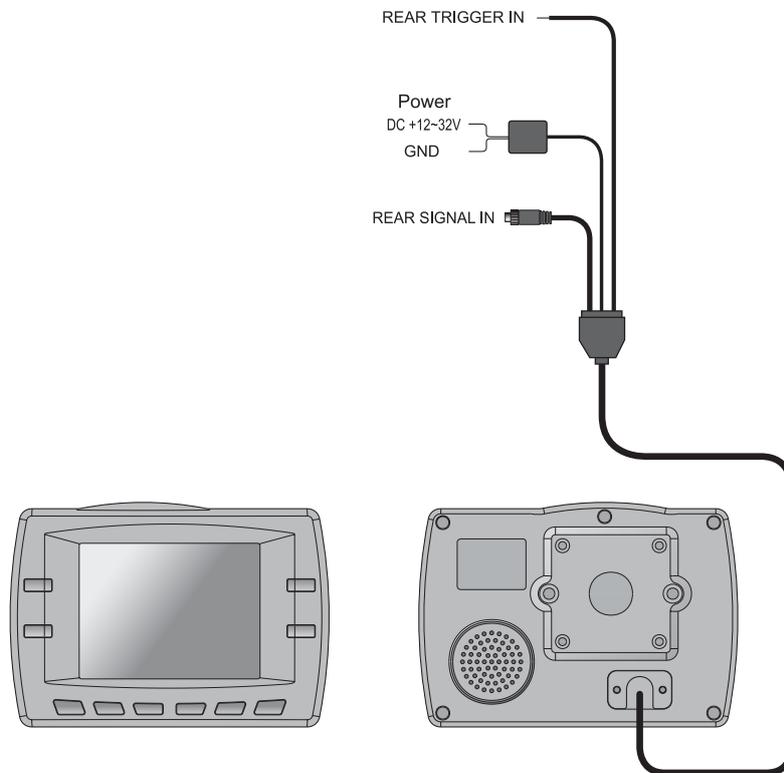
REMOTE CONTROL(Optional)

NO	MENU	DESCRIPTION
1	MUTE	Turns the sound on/off
2	UP/DOWN	Use select items in the on screen menu.
3	DIMMER	Dimmer control button
4	POWER	Turns the monitor on and off.
5	VOL LEFT/RIGHT	Press to increase or decrease the volume. Press left / right buttons to adjust the values.
6	MENU	Display a main menu on screen.

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5. System Wiring

Monitor with Video Source



6. Operation

* Different OSD depends on the model.

A. Press 'MENU' button of the remote controller

The following will appear on the screen

PICTURE	
BRIGHTNESS	31
CONTRAST	25
TINT	25
COLOR	15
SHARPNESS	15
COLOR TONE	< Normal >
AUTO POWER	< ON >

- USE UP ▲ / DOWN ▼ button to move the select the feature to adjust.
- USE LEFT ◀ / RIGHT ▶ button to adjust the values.

PICTURE	Description
BRIGHTNESS	Adjust the brightness of the screen
CONTRAST	Adjust the contrast of the screen
TINT	Adjust the tint of the screen
COLOR	Adjust the color of the screen
SHARPNESS	Adjust the sharpness of the screen
COLOR TONE	Normal / Warm / Cool (Normal Default)
AUTO POWER	ON / OFF power of LCD monitor automatically

B. Press 'MENU' button twice of the remote controller

The following will appear on the screen

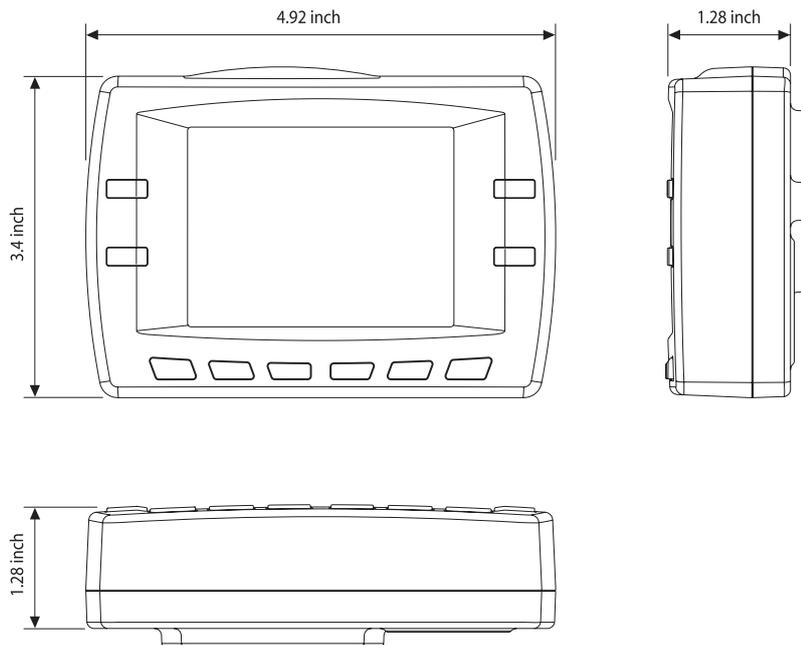
FUNCTION	
SCALE	< ON >
INFORMATION	>
MEMORY RECALL	

- USE UP ▲ / DOWN ▼ button to move the select the feature to adjust.
- USE LEFT ◀ / RIGHT ▶ button to adjust the values.
(The cursor shows the value settings)

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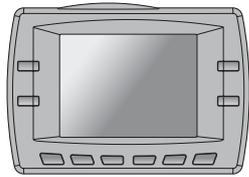
FUNCTION	Descriptions
SCALE	Adjust the scale of the screen
INFORMATION	NTSC / PAL auto detect
MEMORY RECALL	Monitor set - up initialization

7. Dimension



8. Packing List

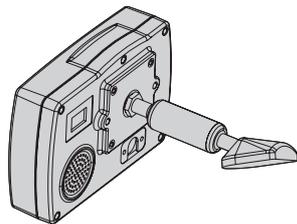
Make sure the following accessories are provided with the product.



1) Set [3.5 inch TFT-LCD Monitor]



2) Remote Controller(Optional)



3) Mount Bracket



4) Owner's Manual



5) 2 Batteries (Type AAA)
for Remote Controller(Optional)

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9. Specifications

		3.5 Inch Monitor
LCD	TYPE	TFT-LCD COLOR
	SCREEN SIZE	3.5 Inch
	BRIGHTNESS	430 cd/m ²
	VISUAL FIELD (ANGLE)	Left60°/ Right60°/ Up50°/ Down55°
	CONTRAST	300 : 1
	MTBF	10,000 Hours
INPUT SIGNAL FEATURE	COMPOSITE (75Ω)	
POWER CONSUMPTION		3.6W (Monitor only)
SIZE(Width x Depth x Height)		4.92 x 1.28 x 3.4 inch
POWER SOURCE		DC +12V ~ +32V
TEMPERATURE	WORKING	-4° F~176°F(-20°C~70°C)
	STORAGE	-22°F~186°F(-30°C~80°C)

- Patent pending.
- Design and specifications are subject to change without prior notice.

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