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SAFETY INSTRUCTION

1. Never push objects of any kind, or spill liquid of any kind into these products.

2. Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risk. Refer all servicing to qualified service personnel, if any misuse mentioned above happened or any accident dropping, miss-operations occurred.

7. Security notes

The unit is only suitable for indoor use. The heat being generated in the unit has to be removed via air circulation. Therefore the circulation vents at the housings must not be covered with any objects.. Do not insert or drop anything into the air vents ! This could result in a short-circuit. If the unit is used for purposes other than originally intended, if it is connected in the wrong way or not repaired by authorized skilled personnel, there is no liability for possible damage. To cleaning only use a dry, soft cloth, by no means chemicals or water. .If the unit is to be put out of operation definitively, bring it to a local recycling plant for disposal.

8. Technical Data

LCD technology : TFT active matrix

Display size: Diagonally measured 7"

Color system: NTSC and PAL Dual System

Sync. :.hor. 15 625 Hz, vert. 50 Hz.

Number of pixels: LM7327   800 x 3(RGB) x 480

Audio level: 1V/10k   Power supply: 12V-,270mA

Dimensions : LM-7327   Front panel 193.8x 133.2 mm

Weight : 2 Kg

5. Operation

1) Switch on the device with the Main power switch ⑫

2) Select the right Video input ⑪

3) Adjust the Brightness control ⊞ ⊟ in order to obtain an image

   as clear and sharp as possible.

4) Adjust the Volume for the headphones to desired level with the volume control

  (Optional)

5) You may push the reverse image function button⑩ if the monitor is connected

   to a Rear View Camera.

6) Please push OSD Control Menu ⑦ bottom to select the Brightness, Contrast,

  and Display Mode. that you wish to change , then use ⊞⊟ to get desired

  picture.

Display modes:

a. 4:3 , **b.** Linear 16:9 **c**. Non-Linear 16:9, please use ⊞ bottom to change the

Display modes.

CAUTION: When using headphones do not adjust a high vol.

        Permanent high volumes may damage a person's hearing! The human

        ear gets accustomed to high volumes which do not seem to be that high

        after some time. Therefore, do not further increase a high volume after

        getting used to it.

6. Application range

The LCD color monitors offer a sharp and high contrast display. They can be

universally applied, e.g. in surveillance systems, in reverse monitoring car systems or

for multimedia applications. Moreover, an additional Audio input enables sound

transmission via headphone

1. Contents :

LCD Monitor x 1   Power supply x 1

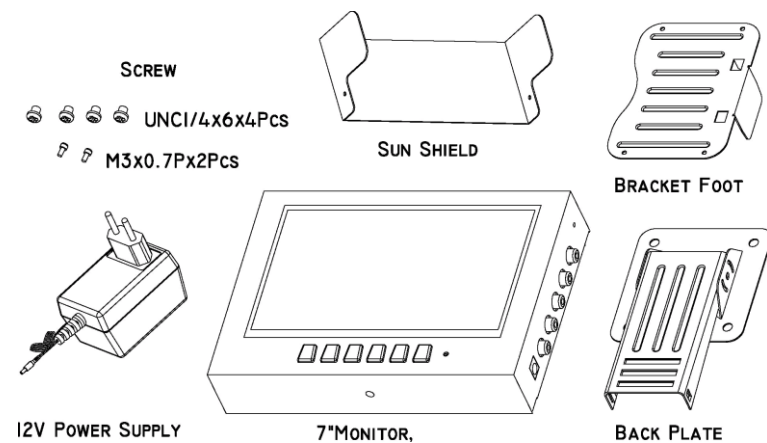Sun Shield x 1   Bracket Foot + Back Plate x 1

Screws x 6 pcs

SCREW

UNCI/4x6x4Pcs

M3x0.7Px2Pcs

SUN SHIELD

BRACKET FOOT

12V POWER SUPPLY

7"MONITOR,

BACK PLATE

Fig. 1. Accessories

2 . Installation

Sun Shield :

To attach the Sun Shield onto the metal housing of Monitor, use the small screws to fasten it.

Bracket :

To fasten the Back Plate into the 4 VESA Holes on the rear Cabinet of Monitor with 4 big Screws, then attached into the bracket foot..

The model in a metal case is suitable for mounting into furniture, walls , etc. Insert four screws into the mounting holes at the front panel and mount the device to desired location.

3. Connection

1) Connect the Video source to Video input I or II (① or ②) .

2) Connect the VGA source to the VGA input.

3) Connect the Audio input ④ (Optional)

4) Select the correct Input ⑪ Source

5) Connect an electronically regulated 12V power supply ⑥

   The positive pole must be connected to the middle contact.

6) Connect the Audio Output ⑤ (Optional)
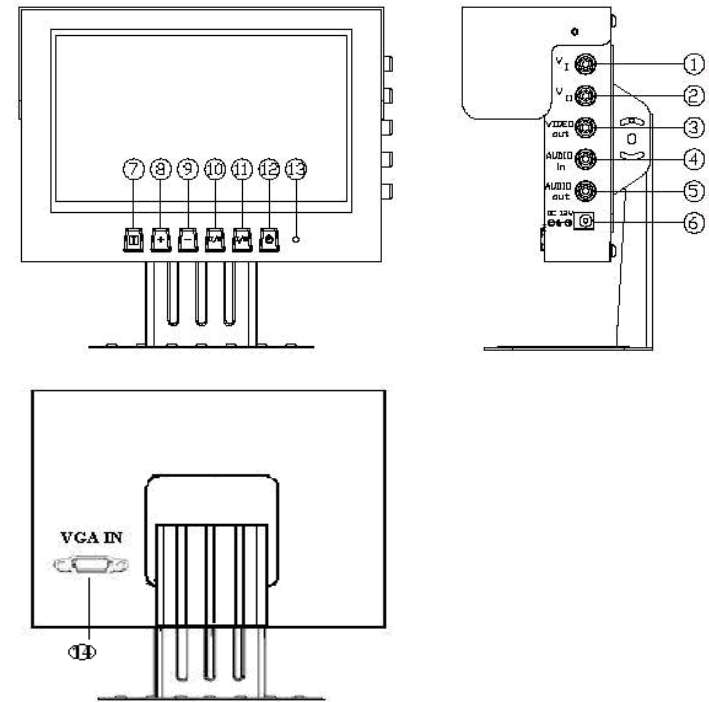
4. Connections And Operating elements

Fig. 2 Connectors and Controls

①	Video I Input	②	Video II Input
③	Video Out-Put	④	Audio Input (Optional)
⑤	Audio Output ((Optional)	⑥	DC 12V Power Input
⑦	OSD Menu	⑧	+ Increase (default to Brightness)
⑨	− Decrease (default to Brightness)		
⑩	Left-Right-Up-Down Reverse	⑪	Video Input selector
⑫	Main Power	⑬	LED Power Indicator
⑭	VGA Connector		

LM7327

7" Color TFT LCD Monitor

User's Manual

Version 3.1