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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, or if it is connected in the wrong way or not repaired by authorized skilled personnel, there is no liability for possible damage. For cleaning only use a dry, soft cloth, do not use any 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 5.6"   (x 3)

Colour system: NTSC and PAL Dual System

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

Number of pixels: 960 x RGB x 234

Power supply: 12V- 3.3A

Dimensions: 489 x 132.23 x 66. (WxHxD)mm 3U High.

Weight: 3600 g

5. Operation

✳ **Energy Saving Switch:**

Please turn on the Energy Saving On-off switch before use and turn it off to avoid OSD stand-by power drain.

1) Switch on the device with the Main power switch ②

2) Select the Input Source ③

3) Please push OSD Control Manu bottom ⑦ to select the Brightness, Contrast

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

 as clear and sharp as possible.

4) You may push the reverse image function button ④

6. Application range

The LCD colour monitors offer a sharp and high contrast display. They can be universally applied, e.g. in surveillance systems, reverse monitoring car systems or for multimedia applications.

1.Contents:

5.6" x 3 Rack Mount Monitors x 1

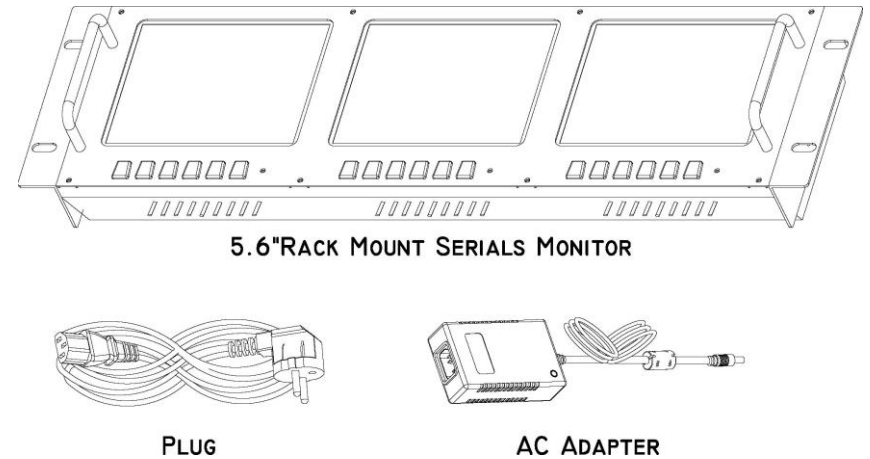Power supply and Mains lead x 1

5.6"RACK MOUNT SERIALS MONITOR

PLUG   AC ADAPTER

Fig. 1. Accessories

2 . Installation

The model in a metal case is suitable for mounting into a 19" Rack Mount case or furniture, walls, etc. Insert four screws into the mounting holes at the front panel and mount the device to desired location.

Fasten the Screw of ⑫ shown above to adjust the required Viewing angle,

then fasten onto the 19" Rack Device.

3. Connection

1) Connect the Input source to Video input or VGA (⑩ or ⑪) .

2) Connect an electronically regulated 12V power supply ⑧

   The positive pole must be connected to the middle contact.

3) Connect the Video Output ⑨

4. Connections and Operating elements

Fig. 2 Connectors and Controls

⊛ **Energy Saving On-off Switch**

① LED Power Indicator　　　　② Main Power

③ Video Input selector　　　　④ Left-Right-Up-Down image Reverse

⑤ ─ Decrease (default to Brightness)

⑥ ＋ Increase (default to Brightness) ⑦ OSD Manu

⑧ DC 12V Power Input　　　　⑨ Video Output

⑩ Video Input　　　　　　　　⑪ VGA Input

LRM6531

5.6" x 3 TFT LCD Monitor

VGA and Composite Video

19" Rack Mount

User's Manual

Version   2.1