



Installation and Operation Manual

Next Generation On-Camera Prompter Displays



Model CSM17-19 V2 Prompters

Contents

| | |
|--|----|
| 1.0 Introduction | 4 |
| 2.0 CueScript Prompter Features | 4 |
| 3.0 Display Technical Specifications | 5 |
| 3.1 Model CSM17 | 5 |
| 3.2 Model CSM19 | 5 |
| 4.0 Signal I/O | 5 |
| 4.2 Output facilities | 6 |
| 5.0 Power Requirements | 6 |
| 6.0 Dimensions | 6 |
| 6.1 Model CSM17 | 6 |
| 6.2 Model CSM19 | 6 |
| 7.0 Environmental..... | 6 |
| 8.0 Routine Maintenance | 6 |
| 9.0 Installation | 7 |
| 9.1 Inspecting New Prompter and Accessories | 7 |
| 9.2 Installation Requirements | 7 |
| 10.0 Connectors and Controls | 8 |
| 10.1 AC Power..... | 8 |
| 10.2 DC Power | 8 |
| 10.3 Composite Video In..... | 9 |
| 10.4 Composite input termination | 9 |
| 10.5 SD/HD/3G-SDI Prompter and Talent Inputs | 9 |
| 10.6 SD/HD/3G-SDI Auxiliary output | 9 |
| 10.7 HDMI In | 10 |
| 10.8 CueLight (Optical) Sensor In | 10 |
| 10.9 Dual USB Type A..... | 11 |
| 10.10 LTC input | 12 |
| 10.11 Accessory DC Power Out | 12 |

| | |
|---|----|
| 11.0 Operation..... | 13 |
| 11.1 Control Panel | 13 |
| 11.2 Brightness Inactivity Control..... | 13 |
| 11.3 (I/P) Input select | 13 |
| 11.4 Image orientation | 13 |
| 11.5 Factory Reset | 14 |
| 12.1 Menu Start..... | 15 |
| 12.2 Menu Fwd/In | 15 |
| 12.3 Menu Back/Out | 15 |
| 12.4 Menu Down | 15 |
| 12.5 Menu Up..... | 15 |
| 12.6 Menu guide (see next page) | 15 |
| 12.7 Input select | 21 |
| 12.8 Test pattern | 21 |
| 12.9 Main H offset | 21 |
| 12.10 Main V offset | 21 |
| 12.11 Input Enable..... | 21 |
| 12.12 CueLight Sensor | 21 |
| 12.13 Tally switch | 21 |
| 12.14 Flip/mirror | 21 |
| 12.15 Overscanning | 21 |
| 12.16 Aspect ratio..... | 22 |
| 12.17 USB Tupe A mode | 22 |
| 12.18 TC source | 22 |
| 12.19 Powersave idle..... | 22 |
| 13.0 EMC Compliance..... | 23 |
| 13.3 CE Declaration | 23 |
| 14.0 SAFETY INFORMATION | 24 |
| 15.0 WARNINGS..... | 24 |

1.0 Introduction

The release of the CueScript CSM 2 series of prompting monitors marks a significant advance in this area of production. Feature-rich and ergonomically designed, the V2 series offers leading-edge technology. The core of the monitor is a high-resolution video rendering engine providing a CueTALK® interface over IP to the CueiT prompting application. In addition, the monitor offers Video over IP (2110), digital and analogue video inputs, a switched auxiliary SDI output, extensive USB interfacing and a user-friendly control interface and menu system. At the front end is a high-resolution 1500 nit low power display capable of operating in a wide range of challenging environments.

2.0 CueScript Prompter Features

- Unique quick mount doubles as external heat sink
- T-rail slots on the underside for accessory mounting
- Aluminium case with scratch resistant powder coat finish
- Backlight dimming or cut feature for static video
- Unique curved dual dimmer-controlled Tally Lights with Optical Sensor input
- 4-Pin XLR DC power out socket for external devices
- Powered by AC mains or 4 Pin XLR 12V DC
- Designed for maximum performance with minimum power consumption
- CueTalk®, 2 x SD/HD/3G-SDI, 1 x HDMI, and 1 x composite inputs
- Optional SFP-2110 input facility
- Switched auxiliary SDI output
- Top-level picture rotate/invert & input select buttons
- Backlit LED pushbuttons for ease of operation
- Comprehensive on-screen menu

3.0 Display Technical Specifications

3.1 Model CSM17

| | |
|-----------------------------|--------------------------|
| Screen Size | 17.0-inch diagonal |
| Display Area | 337.92(H) x 270.336(V)mm |
| Native Resolution | 1280 x 1024 (SXGA) |
| Brightness | 1500 cd/m2 |
| Contrast Ratio | 1000:1 |
| Viewing Angle | 170°(H), 160°(V) |
| Backlight Technology | High Brightness LED |

3.2 Model CSM19

| | |
|-----------------------------|-------------------------|
| Screen Size | 19.0-inch diagonal |
| Display Area | 376.32(H) x 301.06(V)mm |
| Native Resolution | 1280 x 1024 (SXGA) |
| Brightness | 1500 cd/m2 |
| Contrast Ratio | 1000:1 |
| Viewing Angle | 170°(H), 160°(V) |
| Backlight Technology | High Brightness LED |

4.0 Signal I/O

All CueScript prompters are designed to accept most common video signals used in prompting. The following signals are compatible. Please contact CueScript for any special requirements.

4.1 Input facilities

- CueTALK®
- SD/HD/3G-SDI
- HDMI
- Composite PAL/NTSC/SECAM
- Optional SFP+ (Supported standard ST2110)

4.2 Output facilities

- Auxiliary switched SDI

5.0 Power Requirements

- DC 3.6A @ 12V nominal (44W)
- AC 100-240 V 50-60 HZ 40VA

6.0 Dimensions

6.1 Model CSM17

Outer Dimensions: 396 mm W x 341 mm H x 68 mm D (15.574" W X 13.43" H X 2.67" D) **Weight:** 5.00 kg. 11.0 lb.

6.2 Model CSM19

Outer Dimensions: 430 mm W x 369 mm H x 68 mm D (16.920" W X 14.52" H X 2.67" D) **Weight:** 4.66 kg. 10.25 lb.

7.0 Environmental

All CueScript prompter monitors are designed to be operated within the environment specified below.

Temperature Range: Operation: 5 to 40 °C / 41 to 104°F

Storage: -20 to 60 °C / 4 to 140°F

Relative Humidity: 0-95% Non-condensing

8.0 Routine Maintenance

All CueScript prompter monitors are designed to be low maintenance. Recommended maintenance is as follows:

Remove dust from the cabinet when it accumulates. The front LCD panel may be cleaned with a soft cotton cloth. Use only a small amount of mild soap and water solution to dampen the cloth if necessary.

No routine checks or adjustments are required.

9.0 Installation

9.1 Inspecting New Prompter and Accessories

Each item should be inspected as it is unpacked to see if any damage has occurred in shipping. If so, please file a claim with the shipping carrier. Please retain the original packaging in case it is necessary to return the unit.

Any missing items should be noted and brought to the attention of the shipper.

9.2 Installation Requirements

The following requirements should be observed when installing a CSM17/19 V2 prompter.

Do not exceed the maximum ambient temperature of 40°C / 104°F.

Do not block any ventilation holes in the prompter cabinet. Free flow of air is required for proper operation.

Use the power supply cord supplied with the unit. Connect the cord to a grounded AC mains outlet.

EMC and Safety Compliance: CSM17/19 V2 Prompters have been designed for EMC and safety compliance. The installer or operator is responsible for compliance of the system as built and operated under the regulations governing such use.

10.0 Connectors and Controls



10.1 AC Power

- AC Mains Inlet:** IEC socket with built in fuse holder and ON/OFF switch
- AC Mains Cord required:** Three wire 18 a.w.g minimum conductors with IEC socket and country appropriate plug. Safety ratings such as UL or TUV are preferred.
- Fuse type:** 5X20mm Fast acting glass fuse rated at 3A 250V AC.
Example fuse: Littelfuse part no. 0235003.HXP
The fuse must only be replaced with one of the same type and current rating.

10.2 DC Power

The CueScript prompters require a regulated supply of 12 volts DC rated at 4 amps. Alternatively, a battery with sufficient capacity may be used. The prompter is designed to operate in the range 9V – 18V DC.

Prompter Connector type: 4 pin XLR Male plug

Mating (cable) connector: 4 pin XLR Female socket; example is the Neutrik NC4FX

| Pin | Description |
|-----|---------------------------------------|
| 1 | GROUND (connected to monitor chassis) |
| 2 | No Connection |
| 3 | No Connection |
| 4 | +12V DC |

10.3 Composite Video In

Prompter Connector type: 75 Ohm BNC Socket
Mating (source) connector: 75 Ohm BNC Plug

| Pin | Description |
|--------|--|
| Centre | Composite Video In (PAL, NTSC, or SECAM) |
| Outer | Ground |

10.4 Composite input termination

The composite input can be set to high-impedance (for “daisy-chain” operation) or 75 ohm termination. The input termination is set in the menu – see page xx for more information.

10.5 SD/HD/3G-SDI Prompter and Talent Inputs

The SDI inputs will configure themselves automatically according to the SDI format presented. The inputs are compliant with SMPTE 259M-C, SMPTE 292M and SMPTE424M standards.

Prompter Connector type: 75 Ohm BNC Socket
Mating (cable) connector: 75 Ohm BNC Plug

| Pin | Description |
|--------|--------------|
| Centre | SD/HD-SDI In |
| Outer | Ground |

10.6 SD/HD/3G-SDI Auxiliary output

The Auxiliary SDI output is set in the following way (monitor Video Firmware 1.23 or later): Press and hold the input select button marked "IP", after 5 seconds or so the monitor will momentarily display "Auxiliary Output", and you should then release the input "IP" button. The monitor is now ready for you to select the desired video source to be output to the "Switched SDI Out" connector.

Pressing the IP button scrolls through the four available options as follows:

AO: SFP 1 - This is the SMPTE IP video feed for prompt video (requires SMPTE license and compatible SMPTE IP SFP device)

AO: SFP 2 - This is the SMPTE IP video feed for talent video and is the default (requires SMPTE license and compatible 2 channel SMPTE IP SFP device)

AO: SDI P - This is the baseband SDI Prompt input

AO: SDI T - This is the baseband SDI Talent input

Prompter Connector type: 75 Ohm BNC Socket

Mating (cable) connector: 75 Ohm BNC Plug

| Pin | Description |
|--------|-------------|
| Centre | SDI Out |
| Outer | Ground |

10.7 HDMI In

Prompter Connector type: 19 pin HDMI socket: Pin connections are standard HDMI. The input is compatible with HDMI 1.3 / 1.4 / 1.4a.

10.8 CueLight (Optical) Sensor In

When the CueScript CueLight sensor is installed, it allows the on-board Cue lights to illuminate when the sensor sees sufficient light. Typically, the sensor is affixed with a Velcro ring around the camera tally light LED. There are two additional ways the Cue Lights may be triggered:

Ground the sensor input (through a relay or transistor switch).

Apply a voltage (5-24 VDC) to the +Logic Tally input (Tally Sensor In pin 2).

Sensor: Photocell device. 16K Ω to 33K Ω @ 10 lux. 1M Ω or more at 0 lux.

Light on the optical sensor or grounded input = CUE LIGHTS ON

No light on the optical sensor or open input = CUE LIGHTS OFF

Prompter Connector type: USB Mini socket

Mating (cable) connector: USB Mini plug

| Pin | Description |
|-----|---------------|
| 1 | Sensor In |
| 2 | + Logic Tally |
| 3 | No Connection |
| 4 | No Connection |
| 5 | Ground |

10.9 Dual USB Type A

This connector has two duplicated functions that are set in the menu (monitor Video Firmware 1.24 or later):

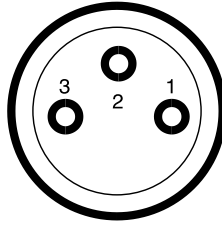
- CSTD/CSCN (default) – Both USB A ports will power and transmit timecode and tally data to CSTD Clock and CSCN CueNumber

| Pin | Description |
|-----|------------------------------|
| 1 | +5 VDC |
| 2 | RS232 display drive / USB-DN |
| 3 | Display R/G switch / USB-DP |
| 4 | Ground |

- KYBD/CTRL – Both USB A ports allow for:
 - Connecting CueScript Scroll controller, monitor will act as a relay and pass controller data to CueiT via CueTALK (HW-INF)
 - Connecting USB keyboard to set CueTALK network configuration
 - Connecting USB Mass Storage Device for CueTALK debug logging purposes

10.10 LTC input

This connector can accept balanced or unbalanced inputs. Below is the front view of the input connector.



This connector can accept balanced or unbalanced inputs. Below is the table for wiring the mating flying lead connector:

| Pin | Balanced | Unbalanced |
|-----|----------|---------------|
| 1 | Ground | No connection |
| 2 | LTC+ | LTC |
| 3 | LTC- | Ground |

The mating connector is the Neutrik 3-pin mini-XLR "P/N: RT3FC-B".

10.11 Accessory DC Power Out

Provides a 12V DC @ 4A supply to operate external accessories. Fused internally. This output is only available when supplying the prompter with AC power (minimum supply rating 100VA).

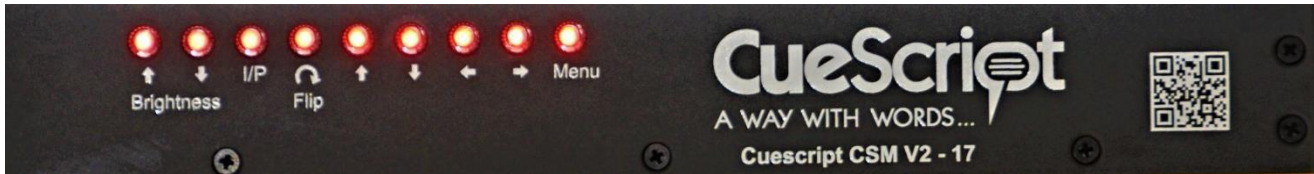
Prompter Connector type: 4 pin XLR Female socket

Mating (cable) connector: 4 pin XLR Male plug; example is Neutrik NC4MX

| Pin | Description |
|-----|---------------|
| 1 | Ground |
| 2 | No Connection |
| 3 | No Connection |
| 4 | +12 VDC |

11.0 Operation

11.1 Control Panel



There are 9 illuminated buttons on the right side of the prompter.

Reading from left to right, the button functions are as follows:

- 1) Backlight Up
- 2) Backlight Down
- 3) Input Select
- 4) Picture horizontal/vertical flip

The four left-hand buttons (see below 11.2 > 11.4) give direct access to top level monitor settings.

Other settings are accessed with the five right-hand buttons through the on-screen menu (see section 12).

- 5) Menu Scroll Down
- 6) Menu Scroll Up
- 7) Menu Item Next
- 8) Menu Item Previous
- 9) Menu on-screen

11.2 Brightness Inactivity Control

Use the brightness buttons to increase/decrease the level of screen illumination. The prompter continuously monitors on-screen activity. If the display is static for a certain period (set in the menu), the backlight will shut down to conserve power. It can be restored by a momentary press of any button. The backlight will also be restored if there is any change in the picture content.

11.3 (I/P) Input select

Repeated presses of this button will cycle through the sequence

Cycle sequence > CueTALK > SFP+ (ST2110)* > Prompt SDI > Talent SDI > Composite > HDMI

* (subject to license add-on)

11.4 Image orientation

Repeated presses of this button will cycle through four settings: horizontal (mirror) and vertical (flip).

11.5 Factory Reset

To restore the monitor to its default factory settings, remove all power, hold down this button and apply power. After 2 seconds, release the button and cycle the power.

12.0 Menu operation

12.1 Menu Start

- Activates the OSD (On-Screen-Display) menu
- Reverts to one higher level menu page

12.2 Menu Fwd/In

- Moves the OSD selection into an item
- Scrolls forward through a list

12.3 Menu Back/Out

- Moves the OSD selection out of an item
- Scrolls backwards through a list

12.4 Menu Down

- Scrolls down a list

12.5 Menu Up

- Scrolls up a list

All menu settings are written to non-volatile memory. Following a power cycle, the last-used settings will automatically be restored to the monitor set-up.

When you select the factory default menu item, all CueScript factory default values are applied and all LCD controller and backlight factory defaults are also applied.

See the next five pages for a detailed table of the menu structure. Following the tables, there are notes explaining the various features.

12.6 Menu guide (see next page)

Note: In the column headed **SEE...**, click the section number to jump to the Notes section.

| Cuescript CSM V2 Operation menu | | | | | | | | | |
|-------------------------------------|---|--------------|---|-------------|---|------------|--|---------|----------------------|
| MENU START | | | | | | | | | |
| MENU FWD / IN | | | | | | | | | |
| MENU BACK / OUT | | | | | | | | | |
| MENU DOWN | | | | | | | | | |
| MENU UP | | | | | | | | | |
| ONLY LOWEST LEVEL RETURNS ARE SHOWN | | | | | | | | | |
| LEVEL1 | | LEVEL 2 | | LEVEL 3 | | LEVEL 4 | | LEVEL 5 | SEE... |
| INPUT SELECT | > | INPUT | > | HDMI | | | | | 12.7 |
| | | | ▼ | CueTALK | | | | | |
| | | | ▼ | SMPTE IP | | | | | |
| | | | ▼ | SDI PROMPT | | | | | |
| | | | ▼ | SDI TALENT | | | | | |
| | | | ▼ | COMPOSITE | | | | | |
| | | | | (RETURN) | | | | | |
| | | TEST PATTERN | > | MAIN OUTPUT | > | DISABLE | | | 12.8 |
| | | | | | ▼ | WHITE | | | |
| | | | | | ▼ | CROSS | | | |
| | | | | | ▼ | HATCH | | | |
| | | | | | ▼ | COLOUR BAR | | | |

| | | | | | | | | | | | |
|---|--|----------------|---|---------------|---|-------------|----------|----|--|--|-----------------------|
| | | | | | v | GRAY SCALE | | | | | |
| | | | | | v | WINDOW | | | | | |
| | | | | | v | H-RAMP | | | | | |
| v | | | | | v | H-RAMP (WD) | | | | | |
| | | | | | v | V-RAMP | | | | | |
| | | | | | v | DIAGONAL | | | | | |
| | | | | | v | RED | | | | | |
| | | | | | v | GREEN | | | | | |
| | | | | | v | BLUE | | | | | |
| | | | | | | (RETURN) | | | | | |
| | | | | | | | | | | | |
| | | PICTURE OFFSET | > | MAIN H OFFSET | > | DEFAULT 220 | >> | << | | | 12.9 |
| | | | | | | | (RETURN) | | | | |
| | | v | | MAIN V OFFSET | > | DEFAULT 20 | >> | << | | | 12.10 |
| | | | | | | | (RETURN) | | | | |
| | | | | | | | | | | | |
| | | CV TERMINATION | > | ON | | | | | | | |
| | | | v | OFF | | | | | | | |
| | | | | (RETURN) | | | | | | | |
| | | INPUT ENABLE | > | HDMI | > | ON | | | | | 12.11 |
| | | | | | v | OFF | | | | | |
| | | | | CueTALK | > | ON | | | | | |
| | | | | | v | OFF | | | | | |
| | | | | SMPTE IP | > | ON | | | | | |
| | | | | | | OFF | | | | | |
| | | | | SDI PROMPT | > | ON | | | | | |
| | | | | | v | OFF | | | | | |

| | | | | | | | | | | |
|--|--|--------------|--|-------------|---|-----|--|--|--|--|
| | | | | SDI TALENT | > | ON | | | | |
| | | | | | v | OFF | | | | |
| | | | | COMPOSITE | > | ON | | | | |
| | | | | | v | OFF | | | | |
| | | | | AUTO SEEK | > | ON | | | | |
| | | | | | v | OFF | | | | |
| | | | | (RETURN) | | | | | | |
| | | INPUT FORMAT | | (READ ONLY) | | | | | | |
| | | | | | | | | | | |

| | | | | | | | | | | |
|---------|---|------------|---|-------------|--|----|--|----|--|----------|
| | | | | | | | | | | SEE... |
| PICTURE | > | CONTRAST | > | DEFAULT 10 | | << | | >> | | |
| | | | | | | | | | | (RETURN) |
| | | v | | | | | | | | |
| | | BRIGHTNESS | > | DEFAULT 10 | | << | | >> | | |
| | | | | | | | | | | (RETURN) |
| | | v | | | | | | | | |
| | | SATURATION | > | DEFAULT 10 | | << | | >> | | |
| | | | | | | | | | | (RETURN) |
| v | | v | | | | | | | | |
| | | HUE | > | DEFAULT 10 | | << | | >> | | |
| | | | | | | | | | | (RETURN) |
| | | v | | | | | | | | |
| | | BACKLIGHT | > | DEFAULT 128 | | << | | >> | | |
| | | | | | | | | | | (RETURN) |
| | | | | | | | | | | |

| | | | | | | | | | | |
|--------------|---|---------------|---|-------------|----------|----|--|--|--|-----------------------|
| CUELIGHT ETC | > | CUELIGHT SNSR | > | OFF | | | | | | 12.12 |
| | | | | LOW | | | | | | |
| | | | v | MED | | | | | | |
| | | | v | HIGH | | | | | | |
| | | | v | AUTO | | | | | | |
| | | | | (RETURN) | | | | | | |
| | | | v | | | | | | | |
| | | TALLY SWITCH | > | NORMAL | | | | | | 12.13 |
| | | | | INVERT | | | | | | |
| | | | v | (RETURN) | | | | | | |
| | | | v | | | | | | | |
| | | CUELIGHT BRI | > | DEFAULT 127 | << | >> | | | | |
| | | | | | (RETURN) | | | | | |
| | | | v | | | | | | | |
| | | BUTTON BRI | > | DEFAULT 20 | << | >> | | | | |
| | | | | | (RETURN) | | | | | |
| | | | | | | | | | | |
| FLIP/MIRROR | > | MAIN MIRROR | > | OFF | | | | | | 12.14 |
| | | | | H MIRROR | | | | | | |
| | | | | V MIRROR | | | | | | |
| | | | | H+V MIRROR | | | | | | |
| | | | v | (RETURN) | | | | | | |

| | | | | | | | | | | |
|--|--|---------------|---|-----|--|--|--|--|--|-----------------------|
| | | | | | | | | | | SEE... |
| | | OVER SCANNING | > | OFF | | | | | | 12.15 |
| | | | | 5% | | | | | | |
| | | | v | 10% | | | | | | |
| | | | v | 15% | | | | | | |

| | | | | | | | | | | |
|------|--|----------------|---|-------------|--|--|--|--|--|-----------------------|
| | | | v | 20% | | | | | | |
| | | | v | 25% | | | | | | |
| | | v | v | -25% | | | | | | |
| | | | v | -20% | | | | | | |
| | | | v | -15% | | | | | | |
| | | | v | -10% | | | | | | |
| | | | v | -5% | | | | | | |
| | | | | (RETURN) | | | | | | |
| | | | | | | | | | | |
| | | ASPECT RATIO | > | 16:9 | | | | | | 12.16 |
| | | | v | 4:3 | | | | | | |
| | | v | | (RETURN) | | | | | | |
| | | | | | | | | | | |
| MISC | | CSM SERIES | | (READ ONLY) | | | | | | |
| | | | | | | | | | | |
| | | H/W VERSION | | (READ ONLY) | | | | | | |
| | | | | | | | | | | |
| | | S/W VERSION | | (READ ONLY) | | | | | | |
| | | | | | | | | | | |
| | | BUILD DATE | | (READ ONLY) | | | | | | |
| | | | | | | | | | | |
| | | USB-A MODE | > | CSTD/CSCN | | | | | | 12.17 |
| | | | v | KYBD/CTRL | | | | | | |
| | | v | | (RETURN) | | | | | | |
| | | | | | | | | | | |
| | | TC SOURCE | > | OFF | | | | | | 12.18 |
| | | | v | LTC | | | | | | |
| | | | v | VITC | | | | | | |
| | | v | v | D-VITC | | | | | | |
| | | | | (RETURN) | | | | | | |
| | | | | | | | | | | |
| | | POWERSAVE IDLE | > | OFF | | | | | | 12.19 |
| | | | | 0.5 Hours | | | | | | |
| | | | | 1 Hour | | | | | | |
| | | | | 2 Hours | | | | | | |
| | | | | (RETURN) | | | | | | |

Note: For sections 12.7 to 12.19, click the section number to return to the menu table

12.7 Input select

Cycles through the inputs. Some inputs, especially, take a couple of seconds to lock up to the incoming signal. This is common with digital signals, especially HDMI.

12.8 Test pattern

Sets prompter to display various test signals (regardless of input setting) for calibration and other set-up purposes.

12.9 Main H offset

Horizontal picture offset will move the display position horizontally in either direction. The default value is for nominal centre.

This menu setting is an engineering option and should generally not be used unless directed to do so by CueScript. Any settings made to this option are not persisted and should they be accidentally adjusted then power cycling the monitor will restore the correct values.

12.10 Main V offset

Vertical picture offset will move the display position vertically in either direction. The default value is for nominal centre.

This menu setting is an engineering option and should generally not be used unless directed to do so by CueScript. Any settings made to this option are not persisted and should they be accidentally adjusted then power cycling the monitor will restore the correct values.

12.11 Input Enable

Allows for disabling/enabling each video input. Auto Seek function, when enabled, it will cycle through all enabled video inputs and will lock on first which has signal.

12.12 CueLight Sensor

Sets the sensitivity of the cue light sensor. In high ambient light areas, it may be necessary to reduce the sensitivity to reduce the risk of false transmission indication.

12.13 Tally switch

Sets the polarity of the logic input pin on the sensor connector

12.14 Flip/mirror

Switches the display in a 4-position cycle (normal/mirror/invert/mirror)

Factory Reset:

Hold this button when powering on the monitor to reset all factory defaults.

12.15 Overscanning

Changes the image size in 5% steps.

12.16 Aspect ratio

4:3 (default) – picture fills full monitor screen

16:9 – picture is letterboxed and aligned to the top edge of the screen (in all rotation modes); this helps with correct picture proportions when non-prompting video feed is used.

12.17 USB Tupe A mode

USB Type A mode has two states:

- CSTD/CSCN (default) – Both USB A ports will power and transmit timecode and tally data to CSTD Clock and CSCN CueNumber
- KYBD/CTRL – Both USB A ports allow for:
 - Connecting CueScript Scroll controller, monitor will act as a relay and pass controller data to CueiT via CueTALK (HW-INF)
 - Connecting USB keyboard to set CueTALK network configuration
 - Connecting USB Mass Storage Device for CueTALK debug logging purposes

12.18 TC source

Three sources of time code may be used:

LTC – linear time code supplied to the three-pin Mini-XLR connector

VITC – vertical interval time code derived from the incoming composite video signal

D-VITC – digital vertical interval time code demultiplexed from the incoming SDI signal

12.19 Powersave idle

Sets the time from the start of a period of display inactivity after which the display will power down.

SEE NEXT PAGE FOR IMPORTANT SAFETY AND COMPLIANCE INFORMATION

13.0 EMC Compliance

The CueScript CSMV2 17" and 19" series prompter monitors and the CSTM 19/22 Talent monitor have been tested by TUV Rhineland and are compliant with the following standards:

13.1 Guidance Documents

Emissions: EN55103-1:1996
Immunity: EN55103-2:1996

13.2 Test Methods

Emissions: EN55022:2010 & FCC Part 15
EN61000-3-2:2006 +A1:2009 +A2:2009, EN61000-3-3:2013
Immunity: EN55024:2010,
EN61000-4-2:2009, EN61000-4-3:2006 + A2:2010,
EN61000-4-4:2012, EN61000-4-5:2006, EN61000-4-6:2009,
EN61000-4-8:2010, EN61000-4-11:2004
Meets requirements for VCCI 2010. (Japan)

13.3 CE Declaration



The CueScript CS- 15", 17", and 19" prompter monitors and the CSTM-19 Talent Monitor are compliant with all applicable directives necessary for declaration of conformity. All models are RoHS compliant and all models have the CE mark affixed.

14.0 SAFETY INFORMATION

The CueScript model CSMV2 17", and 19" prompter monitors are not user serviceable. Please return to CueScript in the event that servicing is required. After any servicing, the CueScript service centre will re-test each prompter to ensure product safety is intact.

In no event should any modification be made to any CueScript prompter without authorization from CueScript. Doing so without authorization will void the warranty and may affect the safety of the product.

15.0 WARNINGS

The following warning symbol and stipulation appear on the underside of the CueScript monitors:



WARNING: NO USER SERVICEABLE PARTS INSIDE

The CueScript prompters utilize switching power supplies which inherently have high voltages appearing within the circuitry. Specialized equipment and skill are required to service this equipment. Touching anything on the inside of the cabinet with the cover removed can be extremely dangerous.

In addition, the following warning is given: **THIS EQUIPMENT MUST BE EARTH GROUNDED.**

To minimise the risk of electric shocks or other hazards, the AC mains power cord must be connected to a grounded/earthed supply.

There is another warning symbol near the DC power input XLR jack.



For 12 Volt DC operation, you must unplug the power source connector (4 pin XLR) to shut the monitor down. The power switch on the IEC connector does not control the when the 12VDC input.

Before removing any cabinet part, you must remove *both* the 12 VDC power and the 100-240 VAC mains power to ensure that the prompter is not powered up by either source.

