

# Ultra-Compact Rugged HD Monitor

## FEATURES

- ✓ High definition 1080P LED screen
- ✓ Connections on top for easy access
- ✓ Built-in rechargeable battery plus A/C adapter provided
- ✓ Ruggedized for field use
- ✓ Two-click Input selection
- ✓ Remote Control
- ✓ Custom carrying case
- ✓ Includes stand

### Screen Cleaning & General Care

Do not use solvents when cleaning the screen as they may cause damage; clean with a soft cloth. Do not expose the Monitor to wet/damp/humid, dusty, or excessively hot or cold environments, or leave it in direct sunlight. Make sure all connections are free of dirt and debris at all times. Do not block vents. Only use the supplied power supply. Turn power off when not in use.

*\* The HDCM-2 will not work directly connected to HD Analog Cameras or anything that uses proprietary encoding.*

## QUICK START GUIDE

### Purpose

This is a multi-purpose ruggedized HD LED monitor. It can be used for temporary or permanent connection to any NVR, DVR, Cable/Satellite box, computer, or other video source that has an HDMI, AV, VGA, or BNC connection.\*

### How to display video

Plug the AC adapter into a wall outlet, and then connect it to the HDCM-2. The HDCM-2 will automatically turn the screen on and attempt to show video. Next, connect your video source to the appropriate connection on the top of the HDCM-2. If you see a "No Signal" message on the screen, press the Input Selector button on the top to access that menu, then press it again to scroll through the AV, BNC, HDMI, and VGA options. Once you have highlighted the connection type you are using, press one of the Arrow buttons to select it. Your video should now display.

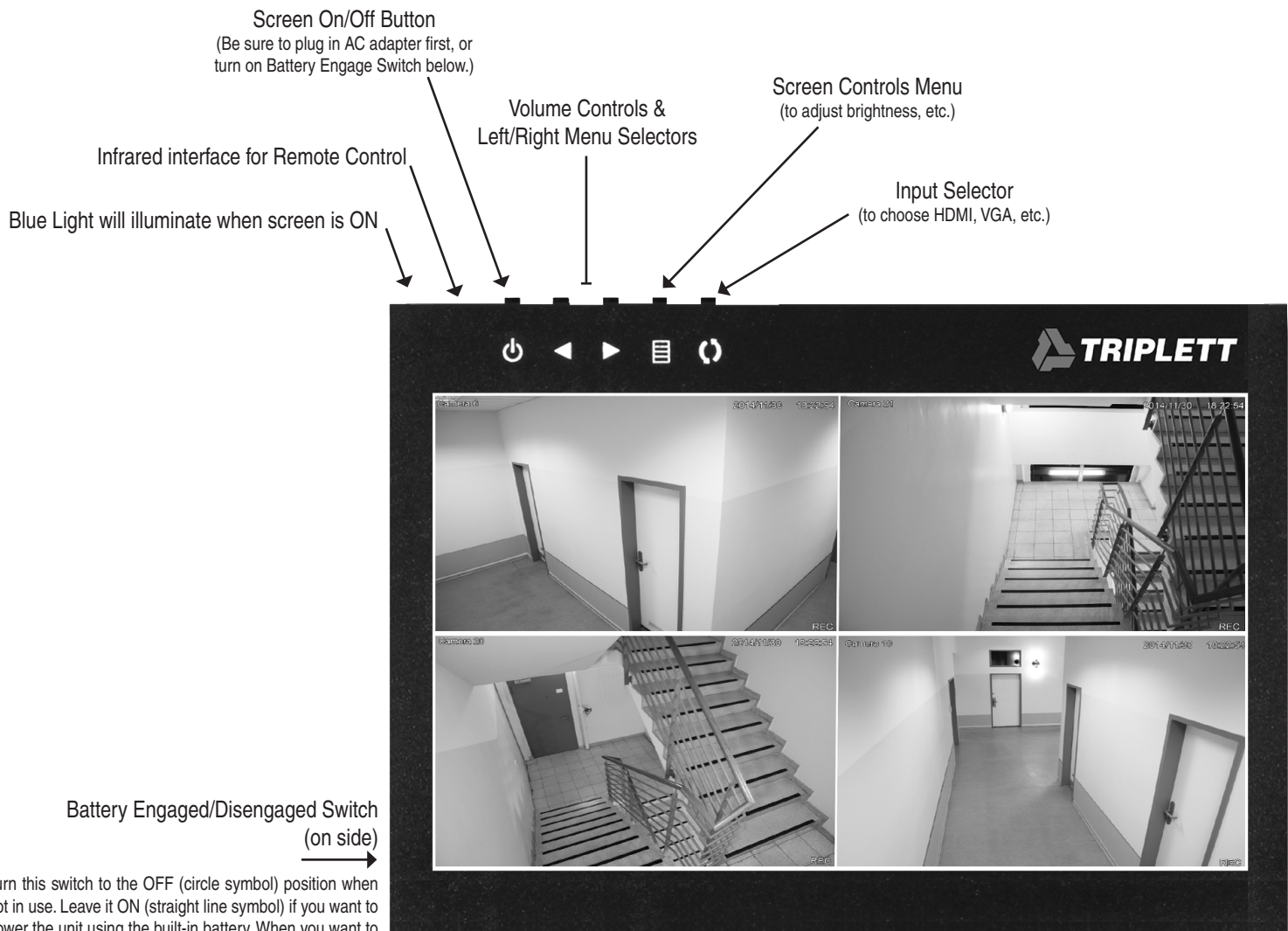
### Adjusting brightness, contrast, etc.

Press the Screen Controls Menu button to access the menu. There will be four primary icons on the top row—a Color Wheel icon, a Speaker icon, a Screen Shift icon, and an Advanced Settings icon (the one with the clock). Use the Left and Right Arrow buttons to highlight/select one of the menus. Then use the Input Selector button to scroll down the list of Settings. When you have highlighted the setting you want to adjust, use the Arrow buttons to make the change. Once you have made the change, select the Screen Controls button again to save it.

### IMPORTANT NOTE ABOUT POWER & CHARGING THE BATTERY

There is a built-in rechargeable battery. Therefore, leaving the Battery Engage/Disengage Switch in the ON position will drain the battery even when the screen is not On. Be sure to turn off the Battery Engage/Disengage Switch during transport or when the HDCM-2 is not in use. Always use the AC power adapter if you set up the HDCM-2 in a permanent location, or plan to run it continuously for more than an hour.

To charge the battery, plug in the AC adapter and turn the Battery Engage/Disengage Switch to the ON position.



Turn this switch to the OFF (circle symbol) position when not in use. Leave it ON (straight line symbol) if you want to power the unit using the built-in battery. When you want to charge the battery, turn this switch to the ON position and plug the AC adapter into the unit.

## INSTALLING THE V-SHAPED STAND

### TOOLS

You will need a long, narrow flat-head screwdriver that has a magnetic tip. You will also need to be in a well-lit area.

#### Step 1: Unboxing & Parts\*\*

The stand ships in two separate pieces—the Base and the Tilt Adjuster—and must be assembled before use. Remove both parts from your case. The Base is the piece with a bottom that is shaped like a boomreang. The Tilt Adjuster is the piece that has the rectangular piece of metal mounted on a black plastic circle with a piece of rubber in between.

#### Step 2: Removing the Screws and Mounting the Tilt Adjuster to the Base

Remove the screws from the Tilt Adjuster using the flat-head screwdriver. Then, flip the Base over and place the neck of the Base into the Tilt Adjuster. Line up the screw holes, then use the screws to connect the two pieces.

#### Step 3: Mounting the Screen Onto the Stand

Place the Base upright on the table with the feet of the stand facing you. Verify there is no slack between the Base and the Tilt Adjuster (the connection should be tight; the Tilt Adjuster may move left and right slightly, but should not have any ability to move up or down.) Take the HDCM Monitor and look at the back of it. Below the label on the back of the unit, you will see a slot cut out of the metal case. Place the rectangular piece of metal on the Tilt Adjuster into that slot.

#### Step 4: Tighten Tilt Adjuster Against the Monitor

Now that the Monitor is mounted onto the Tilt Adjuster, use the wheel on the Tilt Adjuster to tighten the connection to the Monitor until the connection is tight enough that the monitor will not fall out if the stand is picked up and flipped upside down (be sure to be careful when you are testing this in case you haven't tightened it down enough).

#### Step 5: Tilt Adjustments

To complete the adjustments, loosen the Tilt Up/Down bolt, manually move the Monitor to the desired viewing angle, and then re-tighten the Tilt Up/Down bolt.

*\*\*Some units come with a special, wall-mountable stand that does not require assembly, so the above instructions may not be applicable to your unit.*

## WARRANTY AND TECHNICAL SUPPORT

Triplett / Jewell Instruments extends the following warranty to the original purchaser of these goods for use. Triplett warrants to the original purchaser for use that the products sold by it will be free from defects in workmanship and material for a period of (3) three years from the date of purchase.

This warranty does not apply to any of our products which have been repaired or altered by unauthorized persons in any way or purchased from unauthorized distributors so as, in our sole judgment, to injure their stability or reliability, or which have been subject to misuse, abuse, misapplication, negligence, accident or which have had the serial numbers altered, defaced, or removed. Accessories, including batteries and fuses, are not covered by this warranty.

To register a claim under the provisions of this warranty, please contact the distributor from which you purchased the product from for warranty consideration.

ALL WARRANTIES IMPLIED BY LAW ARE HEREBY LIMITED TO A PERIOD OF THREE YEARS FROM DATE OF PURCHASE, AND THE PROVISIONS OF THE WARRANTY ARE EXPRESSLY IN LIEU OF ANY OTHER WARRANTIES EXPRESSED OR IMPLIED.

The purchaser agrees to assume all liability for any damages and bodily injury which may result from the use or misuse of the product by the purchaser, his employees, or others, and the remedies provided for in this warranty are expressly in lieu of any other liability Triplett may have, including incidental or consequential damages.

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Triplett reserves the right to discontinue models at any time, or change specifications, price or design, without notice and without incurring any obligation.

This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

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Email: [Support@triplett.com](mailto:Support@triplett.com)  
Register your Tester at [Triplett.com](http://Triplett.com)

## SPECIFICATIONS

Model	HDCM
Display Area	4:3 LED HD Digital Panel
Native Resolution	1024 x 768 (HDMI is 1080P)
Contrast	400:1
Brightness	400cd/m2
Response Time	< = 12ms
Visual Angle	160 degrees (vertical) x 160 degrees (horizontal)
Frequency	60-75 Hz
Signal Input	AV / BNC / VGA / HDMI
Backlight	LED
Analog Interface	PAL/NTSC
Speaker	Built-in
Operating Temperature	-10 degrees Celsius to 50 degrees Celsius
Language	English, Russian, Chinese
Battery	Lithium Polymer (3 cell) 11.1V 1000mAH
Charger	12.6V DC 2A