

# TVlogic SRM-074W-N 7 inch Lightweight HIGH LUMINANCE HD 1024x600 3G-SDI/HDMI LCD Monitor

The SRM-074W features a high-resolution (1024x600) 7" LED backlit LCD panel housed in lightweight (600 grams) yet durable magnesium alloy case.

An ideal monitor for the latest compact cinema cameras, the SRM-074W offers a wide range of professional features including: Waveform/Vectorscope, built-in HDMI to HD-SDI conversion output, Horizontal and Vertical Image Flip, Focus Assist, Camera Lut., Audio Level Meter and more.

A feature unique to the SRM-074W is TVLogic's new user selectable Temperature Adaptive Color function that measures LCD panel temperature and automatically compensate the white balance drift caused by a cold or hot weather.

## Features

- Compatible with various SDI signals formats (SD/HD/3G)
  - This product is compatible with various SDI signals
  - SD/HD/3G(A/B)-SDI 480i, 576i, 1080i, 1080p, 1080psf
- Compatible with various analog signals
  - This product is compatible with various analog signals such as CVBS(Composite), S-Video and YPbPr(Component).
- HDMI(with HDCP) Signal
  - HDMI(w/ HDCP) input is available without any other accessory.
- HDMI To HDMI Throughout
  - This product features an HDMI To HDMI Throughout.
- HDMI To SDI Conversion Output
  - This product features an HDMI To SDI conversion output.
- Temperature Adaptive Color
  - This product provides a self-adjustment function for white balance(or color temperature) utilizing internal sensor that measures the temperature of the LCD panel
- All-in-one type system
  - Slim and all-in-one type monitor that supports various video formats.
- Wide Screen / Wide Viewing Angle
- WaveForm/Vectorscope/Audio Level Meter Function
  - WaveForm & Vectorscope
  - 2 X Zoom
  - Embedded Audio Level Meter
- Audio Out
  - Internal Speaker(activates only with input signals with Embedded Audio)
  - Stereo Audio Out through phone Jack.
- Knob Control
  - Easy to adjust user configuration using the control knob on the front of the monitor.
- BLUE ONLY/MONO/Focus Assist/H/V Delay Function
- Range Error/Luma(Y') Zone Check (Color/ Zebra Type) Function
- Internal Pattern Generator (0~100% Gray/ ColorBar+Pluge)
- Markers & Safety Areas
  - Center Marker, Safety Area Marker, Aspect Marker, Display Size(Scan)
- Pixel To Pixel/Zoom mode
  - Used to display the original image resolution without scaling to match a certain resolution or an aspect ratio.
  - Select 'Pixel to pixel' to display unscaled images, and select 'Zoom' to enlarge the original image.
  - Zoom Scroll Function (Left/Right,Top/Bottom)
- Power
  - Basically, the product is powered by normal DC source.
  - The product can be battery-powered. \* DC 12V (Typical) \* When using a DC Adapter other than the one supplied by the manufacturer, please be advised that the adapter with DC 12V/3A ~ 6A can be compatible with the monitor.
- Additional features
  - Camera Mounting Hole x 4, VESA Mounting Standard, External Tally Function, 400cd/m2 Brightness, 800 : 1 Contrast, OSD user interface
- Additional features (SRM-074W-N)
  - Camera Mounting Hole x 4, VESA Mounting Standard, External Tally Function, 1000cd/m2 Brightness, 900 : 1 Contrast, OSD user interface