

Link do produktu: <https://www.wamm.pl/marshall-electronics-cv344-3ghd-sdi-output-pal-ntsc-p-2594.html>



Marshall Electronics CV344 | 3G/HD-SDI Output (PAL & NTSC)

Dostępność	Zapytaj o dostępność
Numer katalogowy	CV344
Kod producenta	CV344
Producent	Marshall Electronics

Opis produktu

Marshall Electronics CV344 | 3G/HD-SDI Output (PAL & NTSC)

The compact and versatile **Marshall Electronics 344 Compact HD Camera** captures at progressive frame rates up to 60p, as well as interlaced, making it suitable for use in live broadcast productions, courtrooms, corporate videos, government assemblies, sportscasts, newscasts, reality television, concerts, and houses of worship. It features a 2.5MP CMOS sensor with 1920 x 1080 resolution and outputs 3G/HD-SDI. The CS lens mount enables mounting a large assortment of available lenses, as well as C-mount lenses with the included adapter. Image tools include Digital Noise Reduction, Auto White balance, and digital zoom.

Features:

- 1/2.8" 2.5MP CMOS Sensor
- Accepts C/CS Mount Lenses
- Progressive & Interlaced Frame Rates
- 3G/HD-SDI Output

Image Control:

- Lens Shading: Corrects inconsistent brightness level in the image
- Contrast: Adjusts the image contrast level
- Brightness: Adjusts the image brightness level
- Saturation: Adjusts the image saturation level
- Hue: Adjusts the image hue level
- Edge Enhance: Adjusts the image sharpness level
- Auto Saturate: Decreases saturation automatically when noise scene is detected
- Auto Edge: Adjusts line sharpness level automatically
- Black / White Level: Adjusts the image black level value
- Gamma Correct: Adjusts the image output gamma level
- DNR: Reduces video noise at low-ambient light. Select the DNR level from Off, Low, Middle, and High using the Left or Right button

AE Control:

- Auto: Adjusts the exposure level automatically. Detailed fine tuning options are available under this menu
- Shut fix: Provides more detailed shutter speed options. All other controls are tuned for the selected shutter speed
- AGC Fix: Provides more detailed gain option. All other controls are tuned for the selected gain value
- Manual: Adjusts the exposure level manually
 - Shutter: Speed can be set at auto or manual (1/30~1/10,000)
 - IRIS Speed: Electronic iris speed can be controlled, for DC iris lens only (0~5)
 - AGC: Electronic iris speed can be controlled, for DC Iris lens only (0~5)
 - AGC Max: Used to set maximum gain value to control the video noise caused by Auto Gain Control (Off, Low, Middle, High, DMIN, DMID, DMAX)
 - Sens Up: Controls the digital slow shutter to allow extra light into the camera and adjust the picture quality

(Off, x2~x10)

- AE Bright: Select this to adjust auto exposure brightness levels (0~10)
- Lens Mode: Lens setting will be optimized for selected environment, for DC iris lens only
- FLK Control: Provides a proper image sensor frequency to match the power frequency in order to minimize video flicker

Digital Tools:

- DZoom: Digitally zoom the video by the desired ratio
- Defog: This feature will help increase visibility in extreme weather conditions, such as fog, rain, or in a very strong luminous intensity
- DIS: This feature enables digital image stabilization
- Backlight: Adjust backlight compensation by choosing either BLC / HLM from this menu
- Binning: Enable or disable pixel binning
- Defect Pixel: Advanced defective pixel correction menu
- Disp Function: Display effect such as freeze mirror, rotation, and style can be applied from this menu
- WDR: This feature enables user to view both object and background more clearly when background is too bright
- Flicker Detect: Adjust the image sensor frequency to match the power frequency
- Privacy: Mask an area you want to hide on the screen by applying privacy zones