

CV500-MB2/M2

HD-SDI Miniature 2MP Broadcast Camera (1080p59.94, 1080i59.94, 720p59.94) with 3.7mm MP Prime Lens

FEATURES

- 2.2 Megapixel 1/3" CMOS Sensor
- Megapixel Fixed 3.7mm 3MP Lens
- CV500-MB2: 1080i59.94, 1080p59.94, 720p59.94
CV500-M2: 1080i60/50, 1080p60/50/30, 720p60/50
- HD-SDI/3G-SDI (BNC) & CVBS (BNC)
- 1.0Lux(Color), 0.5Lux(B/W), 0.02Lux(Sens-up 30x)
- WDR (ACCE), DNR (2D+3D), Digital Defog, HLC
- Privacy Masking, Digital Defog, and HLC
- 12V DC (Marshall PN: V-PS12V-1.25A sold separately)
- 36.5mm x 36.5mm x 35mm, 68 grams
- OSD Joystick



Marshall Electronics's newly designed 2nd generation CV500-MB2 (59.94) & CV500-M2 (60/50) Miniature HD-SDI Broadcast Cameras improve durability, versatility, compatibility, and functionality. These miniature HD cameras meet the heavy duty requirements of Broadcast Multimedia, House of Worship, Teleconference, Security/Surveillance and other HD-SDI applications. CV500-MB2 is a Full-HD 1920x1080 Camera with 1080i59.94, 1080p59.94 (3G), and 720p59.94 resolutions for filming Sports, Reality-TV, Culinary, Newscast, Documentaries, Stunts, Hidden Cams, and Racing. At an impressive 1.4"(36mm) x 1.4"(36mm) square body, 1/4"-20 mountable frame, and easily changeable lenses these cameras are the most versatile mini-broadcast cameras on the market today.

CV500-MB2 cameras incorporate a superior quality 2.2 MegaPixel 12-bit CMOS sensor able to produce high speed (60fps) at very low power consumption. Video enhancement features such as Double-shutter Wide Dynamic Range, Auto White Balance, Pixel Correction, Low light sensitivity, Digital Noise Reduction, Digital Defog, and Digital Zoom offer effective tools for broadcast quality video.

CV342-MB2/M2

HD-SDI Compact 2MP Broadcast Camera (1080p59.94, 1080i59.94, 720p59.94) CS Mount with Auto-Iris



FEATURES

- 1/3" 2.2 Megapixel CMOS Sensor
- CS/C Mount with Auto-Iris, lens sold separately
- CV342-CSB: 1080i59.94, 1080p59.94, 720p59.94
CV342-CS: 1080i60/50, 1080p60/50/30/25, 720p60/50
- HD-SDI/3G-SDI (BNC) & CVBS (BNC)
- 1.0Lux (Color), 0.5Lux (B/W), 0.02Lux (Sens-up 30x)
- Wide Dynamic Range (ACCE), DNR (2D+3D), Digital Defog, HLC
- Privacy Masking, Motion Detection, Automatic White Balance
- 12V DC (Marshall PN: V-PS12V-1.25A sold separately)
- 58 x 60 x 45mm, 159grams (0.35lb)
- OSD Joystick, RS-485

Marshall Electronics's upgraded CV340-CSB (59.94) & CV340-CS (60) Compact HD-SDI Broadcast Cameras produce clear, crisp images from a larger CS mount MP lens. As the workhorse of the Marshall Broadcast Camera line, CV340 changes video production expectations from a very affordable price point. These compact HD cameras are Full-HD 1920x1080 Cameras able to produce 1080i59.94, 1080p59.94 (3G), and 720p59.94 resolutions for Sportscast, Broadcast, Newscast, Reality-TV, Culinary, Stunt Filming, and a variety of other demanding Broadcast applications. These cameras are built around a high performing 1/3" CMOS Sensor generating 2 MegaPixels of HD quality video. Marshall Electronics offers a variety of CS mount Megapixel lenses to frame the perfect shot on set. Enhancement features include Double-shutter Wide Dynamic Range, Auto White Balance, Pixel Correction, Low light sensitivity, Digital Noise Reduction, Digital Defog, and Digital Zoom offer effective tools for broadcast quality video.