BROADCAST MULTIMEDIA DIVISION

Broadcast, Newscast, Realty TV, and Sports

## CV500-MB - 2MP HD-SDI 1080i/59.94 Broadcast Full HD Miniature Camera with 3.7mm HD MP Lens

## **FEATURES**

- 2.2 Megapixel 1/3" CMOS Sensor
- Megapixel Fixed 3.7mm 3MP Lens
- 1080i/59.95 and 720p/59.94 Broadcast (NTSC & PAL)
- HD-SDI (BNC) & CVBS (BNC)
- 0.5Lux (Color), 0.1Lux (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-PS12-500, sold seperately)
- 36.5mm x 36.5mm x 35mm, 50 grams
- OSD Joystick on cable



Marshall 2MP HD-SDI Mini Broadcast Cameras produce 1080i/59.95 video streams from a body less then 1½ inch. CV500-MB Cameras produce crisp, clear video and can be mounted just about anywhere for Broadcast, RealityTV, Extreme Sports, Film Stunts, Helmet Cams, Dash Cams, News Vehicles, and Documentaries. Marshall Optical Systems offers a variety of miniature M12 mount lenses to accommodate specific field requirements. These HD cameras incorporate a newly designed 2.2 Megapixel CMOS sensor with video enhancement features such as Wide Dynamic Range (WDR), Digital Noise Reduction (2D+3D), High Light Compensation (HLC), Automatic White Balance, Digital Defog, Auto Day/Night, Privacy Masking, Digital Zoom, and Motion Detection.



CV340-CSB - 2.2 Megapixel HD-SDI Compact CS Broadcast Camera

## **FEATURES**

- 1/3" 2.2 Megapixel CMOS Sensor
- CS/C Mount with Auto-Iris, lens sold seperately
- 1080i/59.94 Broadcast (NTSC & PAL)
- HD-SDI (BNC) & CVBS (BNC)
- 0.5Lux (Color), 0.1Lux (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-PS12-500, sold seperately)
- 58mm x 60mm x 81mm, 340grams (.75lb)
- OSD Joystick on cable, RS-485

Marshall 2MP HD-SDI Compact Broadcast Cameras produce 1080i/59.94 video streams from a very compact camera body. CV340-CSB Cameras produce crisp, clear video and can be used in a variety of applications for Broadcast/Multimedia. Marshall offers a selection of varifocal and fixed Focal Length CS mount lenses for specific field requirements. These HD cameras incorporate a newly designed 2.2 Megapixel CMOS sensor with video enhancement features such as Wide Dynamic Range (WDR), Digital Noise Reduction (2D+3D), High Light Compensation (HLC), Automatic White Balance, Digital Defog, Auto Day/Night, Privacy Masking, Digital Zoom, and Motion Detection offer effective tools for rich video quality in all types of applications.