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Marshall Electronics: Versatile PoV mini camera launches



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The new CV500-M2 point-of-view mini camera is Marshall's second generation miniature 2MP HD-SDI camera. It outputs full HD video in multiple formats including 50fps in 1920x1080p, 1920x1080i and 1280x720p.

It offers improved versatility, durability, compatibility, and functionality compared to its predecessor, with a full size HD-SDI (BNC) and easily switchable M12 lenses.

"We've expanded lens compatibility to a dozen Marshall HD lenses ranging from 2.5mm to 50mm. Lens options and ease of installation make this camera possibly the most versatile PoV mini camera in the broadcast market today," claimed Tod Musgrave, product marketing manager, Marshall Electronics.

It has a 12-bit CMOS Sensor and includes a miniature 3.7mm HD prime lens. New chipsets mean it can offer 12-bit digital video signals at 50 or 60fps (3G-SDI) with very low power consumption. It also offers 30/25p. Digital enhancements include double shutter wide dynamic range, white balance, digital defog, pixel correction, and extreme low light sensitivity.