

## V-LCD70XHB-3GSDI

## 7" High Brightness Field / Camera-Top LCD Monitor



The **V-LCD70XHB-3GSDI** is the latest update to Marshall's successful and popular line of portable field / camera-top monitors. These monitors have been upgraded with even more features and versatility, but without additional cost. Major features include cast metal front panel, adjustable backlight and markers, manual gamma adjustment, Image Flip, 1/4"-20 mounting on all sides, and a robust power switch.

This portable monitor is the perfect solution for video professionals shooting outdoors or in bright lighting conditions. Don't be fooled by higher screen resolution or larger-sized monitors. Our picture performance, feature set, customer service, and experience is why the industry's leading videographers and camera operators prefer Marshall over the competition. Our product is designed, engineered, and assembled in the USA.

This 7" monitor offers standard features including a wide variety of formats and markers, 4 user-configurable front panel function buttons, RGB Check Field / Field Detect, RGB gain and bias control, 4-pin XLR power jack, and optical grade polycarbonate screen protection. Two other major features include Marshall's industry leading FALSE COLOR and PEAKING Filters. These units also offer the ability to adapt up to nine different battery configurations for providing mobile operation in the field. This option provides flexibility when using different cameras or configurations. Our large selection of battery adapters can be interchanged (or "swapped" out) by the end-user.

- High Brightness 800 x 480 LCD panel
- Manual Gamma Adjustment
- Adjustable Backlight
- Image Flip
- 1/4"-20 mounts on all sides
- More robust Power switch
- Improved, more rugged front panel
- Variety of Markers, including user-adjustable
- False Color On/Off
- Peaking Filter On/Off
- RGB Check Field / Field Detect
- 15:9, 16:9, 4:3, Pixel-to-Pixel modes
- Scratch Resistant Protective Screen
- 4 user-configurable function buttons
- RGB gain and bias control
- Variety of User-Replaceable Battery Adapters available

### Specifications

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| Screen Size (Display Area)               | 7.0-inch Diagonal (152.4mm x 91.44mm)  |
| Resolution (Pixels)                      | 800 x 480  |
| Pixel Pitch (mm)                         | 0.1905mm(H) x 0.1905mm(V)  |
| Brightness (cd/m <sup>2</sup> )          | 800  |
| Contrast Ratio                           | 1000:1   |
| Standard Inputs                          | Composite x 1, Component x 1, 3G-SDI x 1   |
| Loop-through outputs                     | Composite x 1, Component x 1, 3G-SDI x 1   |
| Dimensions                               | 7.03"W x 5.67"H x 2.17"D   |
| Approx. Weight                           | 1.9 lbs.   |
| Power Consumption                        | 1 Amp (Max) @ 12VDC (12W Max)  |
| Available Battery Adapter Configurations | <b>User-Replaceable Battery Adapters</b><br>"CM" - (Canon), "JM" - (JVC), "PM" - (Panasonic), "PV" - (Panasonic),<br>"SB" - (Sony B series), "SL" - (Sony L series), "SM" - (Sony M series),<br>"AB" - (Anton/Bauer), "VM" - (V-Mount) |

Features, specifications, pricing, and dimensions are subject to change without notice.  
 Physical appearance of products may vary slightly from images shown on this document. Please visit our website for updates and information.