Feelworld FW279S 7" 4K HDMI/SDI DSLR Field Camera Monitor (2200nits, sunlight-readable)

[http://www.cartft.com/catalog/il/2923]

349.00 EUR

incl. 19% VAT, plus shipping

- **IPS Panel !**
- **1920x1200 pixels !**
- **2200cd/m² !**
- **Battery support !**

Support: Drawing | Manual [EN]

Professional Monitoring Tool

The FW279S has extensive monitoring tools, including histogram, focus assist, embedded audio, false colors, zebra exposure, ratio marker, anamorphic mode, zoom etc. It could help you create the wonderful shots.

Image Quality to Fuel Your Creative Flow

FEELWORLD FW279S provides 7" an 8-bit IPS screen with 1920x1200 resolution, 323ppi pixel density, professional color calibration to overcome natural LCD color drift. The FW279S displays sharper images, better text clarity and color reproductions regardless of your shooting conditions. The FW279S has a wide viewing angle so that everyone on set can review the action.

High Bright 2200nit for Outdoor Shooting

FEELWORLD FW279S ultra-high brightness monitor uses the "golden size" 7-inch panel. The FW279S monitor not only has the resolution and pixel density to make every shot look amazing, the high bright 2200nit screen at almost 5 times the brightness of conventional field monitors lets you shoot outdoors without reflections washing out your image. This makes it a great choice for

gimbals, Steadicam and director's monitors, delivering a crisp image without the bulk and viewing angle restrictions of a sun hood.

Simple, Practical Design
It's no surprise the FW279S's simple, practical design makes it the ideal choice for the filmmakers, cinematographers, photographers, and videographers prefer due to its size and weight for field production. It's easy to add professional monitoring to SDI or 4K HDMI cameras or DSLRs with FEELWORLD FW279S! And also it's easy to connect, easy to mount, with a slim and simple design.

True Color · Professional Color Calibration
Use Rec.709 color standard
FEELWORLD uses the professional Rec.709 HD color standard, and uses the color calibration technology, with the professional instrument calibration at the factory, it can achieve monitor calibration efficiently and get accurate color reproduction easily, do not distort the color, show the real image when you shooting video.

Accurate Color Reproduction
FEELWORLD monitor support ITU standards and HD video Rec.709 standard consistent color space, advanced image processing technology, so that the image clearly presented, the color is extremely natural, to ensure accurate color reproduction, to reproduce the physical nature of shooting, enabling users to accurately evaluate the quality of various input video signals.

Intuitive Controls and Menus
The menu controls are intuitive and easy to use. On the top of the monitor, you'll get the full button layout. Two different feature buttons which are programmable to the various features that you use the most. Maybe you could set one of the shortcut keys to the image flip function so that the screen can be flipped over quickly when shooting upside down. The monitor will automatically save the parameters you have previously set, and keep the original settings when you turn it on next time. It does not need to be reset, which is convenient and simple.

Your Cameras Best Friend
Ideal for 4K Cameras and DSLRs
The compact design of the FW279S includes 4K HDMI in/out and 3G-SDI in/out so you can connect them to virtually 4K cameras and DSLRs! The HDMI connection is compatible up to 4Kp30, the SDI connection up to 3G. You can also monitor audio using the 3.5mm stereo headphone jack or, the built in speaker.

3G-SDI and 4K HDMI Loop-out
The FW279S has 3G-SDI and 4K HDMI in and loop-out, allowing it to not only display live signals, but also send them out to other monitors simultaneously. It's the ability to display live picture on multiple displays at once while still maintaining the original video quality. Connect to Wireless Transmitter Transmission to film crew director monitoring at the same time. Without the cable more flexible to transition between scenes effortlessly for outdoor shooting.
Connect to Director Monitor
Display live picture on multiple displays simultaneously.
Connect to Projector
At the concert, live broadcast, conference, you can connect to project display real-time images.

Mounting Point

Attach to cameras, equipment carts or hang it anywhere FEELWORLD FW279S features standard 1/4” mount points on the bottom for attaching it to cameras and rigs. When you are using the upside down installation, you can turn on the image flip function to maintain the correct orientation.

75mm VESA Mounting Holes
Alternatively, you can use the VESA 75 mounting holes set in the back to attach the monitor to a sturdier mount if needed.

Continuous Power
Plug it in or go mobile
For power, there's a 12V DC input and a F970 battery plate (standard). You could connect the 12V DC input you get continuous power or you can run it off of Sony compatible F970 rechargeable batteries. You can also choose D28S/D54, LP-E6 or U60 battery plate to install other different types of batteries for power supply.
Note: When you turn off the monitor, you need to press the power button, and you can't pull out the power cable directly. Since the FW279S is a high-brightness monitor, use a DC7-24V output with a power supply greater than 18W, such as a 12V/2A power adapter.

Features:
1. High Resolution: Full HD 1920x1200
2. High Contrast: 1200:1
3. Ultra Brightness: 2200cd/m²
4. 160°wide viewing angles IPS Panel
5. Ultra thin design 25mm thickness
6. Histogram
7. Peaking Focus Assist (Red,Green,Blue three colors optional highlight over parts of the image in focus)
8. False Colors
9. Zebra Exposure
10. Nine Grid
11. Embedded Audio
12. Scan Mode (Under Scan, Over Scan)
13. Zoom (4x,9x,16x)
14. Anamorphic Mode (1.3x, 2.0x, 2.0x mag, User-defined adjustment: 1.20X~2.00X)
15. Pixel to Pixel
16. Center Marker
17. Safe Area (80%,85%,90%,93%,96%,2.35:1)
18. Ratio marker (4:3,13:9,14:9,15:9,16:9,1.85:1,2.35:1)
19. Marker Color (Red,Green,Blue,White,Black)
20. Check Field (Red/Green/Blue/Mono)
21. Image Flip (H, V, H/V)
22. Image Freeze
23. Zoom All (0~100 adjustable)
24. U/D & L/R Zoom (0~100 adjustable)
25. Color Temperature Adjustment

Model	FW729
Screen Size	7" IPS
Resolution	1920x1200 pixels

Pixel Pitch	0.07875 (H) x 0.07875 (W) (mm)
Aspect Ratio	16:10
Brightness	2200cd/m²
Contrast Ratio	1200:1
Backlight	LED
Viewing Angle	80°/80°(L/R) 80°/80°(U/D)
Temperature	Operating : -20°C ~ 55°C Storage : -30°C ~ 65°C
Input	1x HDMI, 1x SDI BNC
Output	1x HDMI, 1x SDI BNC
Audio	Stereo Headphone, Speaker
SDI Support Format	480i/576i 720p(60/59.94/50/30/29/25/24/23.98) 1080i(60/59.94/50) 1080p(60/59.94/50/30/29.97/25/24/24sF/23.98/23.98sF)
HDMI Input/ Output Support Format	480i/576i/480p/576p 1080i (60/59.94/50) 720p (60/59.94/50/30/29/25/24/23.98) 1080p (60/59.94/50/30/29.97/25/24/24sF/23.98/23.98sF) 4K UHD 3840×2160p (30/29.97/25/24/23.98Hz), 4096×2160p (24Hz)

Advanced Features	* Brightness Histogram * Embedded Audio * Peaking Focus Assist (Red, Green, Blue three colors optional highlight over parts of the image in focus) * False Colors * Zebra Exposure (1-100IRE adjustable) * Check Field (Red, Green, Blue, Mono) * Scan Mode (Under Scan, Over Scan) * Anamorphic Mode (1.3x, 2.0x, 2.0x mag) * Image Flip (H, V, H/V) * Image Freeze * Center Marker * Screen Marker (80%,85%,90%,93%,96%, 2.35:1) * Ratio marker (4:3,13:9,14:9,15:9,16:9,1.85:1,2.35:1) * Color Temperature Adjustment * Nine Grid (Nine Grid Zoom: zoom one of the images to realize the full screen) * Zoom (4X, 9X, 16X) * Aspect Ratio * Pixel to Pixel * Zoom All * U/D Zoom * L/R Zoom
Scope of supply	1x FW729S Display 1x Micro HDMI Cable 1x Hot Shoe Mount 1x F970 Battery Plate (for batteries Sony F970 F960 F950 F930 F770 F750 F730 F570 F550 F530 QM91D QM91 QM90D QM90 QM71D QM71 QM70D QM70 QM51D QM51 FM71 FM70 series) 1x Operation Manual