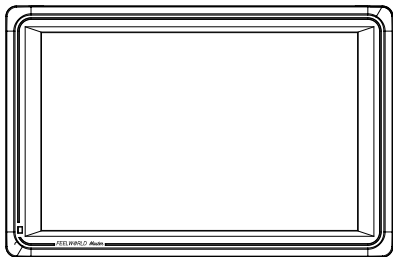


FEELWORLD *Master* MA7U

7" 2200nit Ultra Bright
Daylight Viewable On-Camera Monitor



Guide Manual

Thank you for choosing Feelworld monitor.
Please read this manual carefully before you use.

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Caring For Your MA7U Monitor

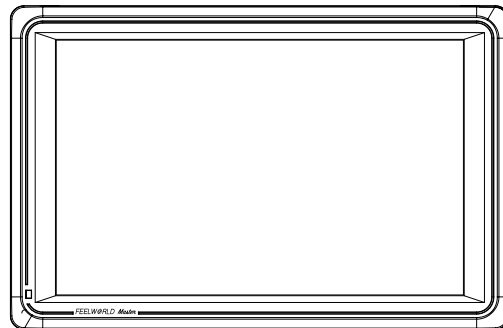
- Do not attempt to disassemble the monitor. Doing so voids warranty.
- Water damage is not covered by warranty, but taking the right precautions when a water event occurs can sometimes preserve unit functionality.
- Clean the screen with a high quality microfiber cloth only. Never spray the screen directly with any sort of cleaning fluid.
- Keep away from the heat source and avoid long exposure to the sun.
- Do not cover the vents in case of overheating problems.
- For better product lifetime, try not to impact, crush or scratch on the monitor.

What Should Be In The Box

- MA7U Monitor
- HDMI to Mini HDMI Cable
- SDI Cable
- D-Tap Cable
- Cold Shoe Mount
- Carrying bag
- Manual

Product Description

- Front Panel/ Button Instruction

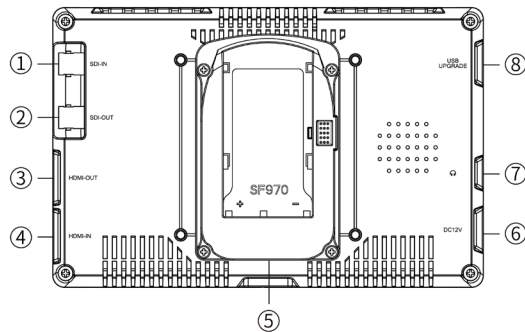




Button	Function when OSD is not displayed	Function when OSD is displayed
F1	Custom button 1	/
F2	Custom button 2	/
◀	Volume reduction	Decrease or adjust value of selected parameter
▶	Volume increase	Increase or adjust value of selected parameter
MENU	Display OSD main menu	Return to previous OSD menu
▼	/	Select next menu item
▲	Signal input selection (SDI Version)	Select previous menu item
⏻	Power On/Off	

Note: No SDI version, no Mode mark. No SDI model does not have the function of switching signals.


• Rear Panel Instruction



① SDI-IN: SDI signal input (Optional) (**Note:** No SDI version does not have this interface)

② SDI-OUT: SDI signal output (Optional) (**Note:** No SDI version does not have this interface)




PRODUCT DESCRIPTION



- ③ HDMI-OUT: HDMI signal output
- ④ HDMI-IN: HDMI signal input
- ⑤ F970 battery plate (Standard)
- ⑥ DC power input interface
- ⑦ : Earphone output port
- ⑧ USB upgrade port

PRODUCT DESCRIPTION

• Battery Plate

There is a battery plate installed on the back of the monitor, you can assemble the corresponding battery to power the monitor. There are many different battery plates. Customers can choose the suitable battery plate according to the battery.


Battery Plate	Model Picture	Battery	Camera Model
F970 for Sony DV			F970 F960 F950 F930 F770 F750 F730 F570 F550 F530 QM91D QM91 QM90D QM90 QM71D QM71 QM70D QM70 QM51D QM51 FM71 FM70 series
LP-E6 for Canon DV			LP-E6

Battery Plate	Model Picture	Battery	Camera Model
D28S for Panasonic DV			D55 554S D54SE D40 D35 D33 D32 D28 D25 D22 series
U60 For Sony DV			BP-U30/U60/U90, Chinese version U62/U65/ U66/U95/U98 series

Remark: Different specifications of the battery result in different capability and working time. Please remove the battery from the monitor if you don't use it for a long time.

CAUTION: RISK OF EXPLOSION IF AN INCORRECT BATTERY IS REPLACED. PLEASE DISPOSE USED BATTERIES ACCORDING TO INSTRUCTIONS.

Menu Operation Instruction

After correctly connect to the power supply, the indicator will turn (Red), press  to turn on monitor power, the indicator will be Yellow, and then input HDMI signals, the indicator will turn Green from Yellow.

- Press "MENU" button to enter OSD main menu, and press "◀" or "▶" button to go through the secondary menu function.
- Then press "F1/▼" button to enter secondary menu. Press "F1/▼" or "F2/▲" button to move cursor and select the items in the secondary menu.
- After select the items in the secondary menu, press "◀" or "▶" button to adjust the item parameters.
- Press "MENU" button to confirm the item adjustment and exit the menu.

Menu Function Instruction

• Image

Image	Pic. Mode	Standard, Mild, User, Dynamic
	Brightness	0~100
	Contrast	10~100
	Saturation	0~100
	Sharpness	0~100
	Color Temp	6500, 9300, User
	Tint	0~100

• Setting

Setting	Language	English, 简体中文, Español, Português, Français, Nederlands, Deutsch, 日本語, 繁體中文
	Aspect Ratio	Just Scan, Panorama, Auto., 4:3, 16:9, P2P
	No Signal	White Screen, Blue Screen, Red Screen, Green Screen, Black Screen
	OSD Trans.	Off, Low, Middle, High
	OSD H	0~100
	OSD V	0~100
	OSD Time	Off, 10Sec, 20Sec, 30Sec
	Backlight	0~100
	Power On	Auto., Manual
	USB Upgrade	Copy the file to the U disk, connect the USB cable, press "▶" button to confirm
	Reset	Press "▶" button to confirm, back to original setting

• Zoom

Zoom	Nine Grid Zoom	Off, On
	Zoom	Off, 4X, 9X, 16X
	Zoom Mode	Off, Mode1, Mode2
	Scan Mode	Under Scan, Over Scan

• Function

Function	Center Marker	Off, On
	Safe Frames	Off, 80%, 85%, 90%, 93%, 96%, 2.35:1
	Nine Grid	Off, On
	Image Freeze	Off, On
	Image Flip	Off, H_V Flip, H Flip, V Flip
	OSD Flip	Off, On

Function	Anamorphic	Off, 1.3X, 2.0X, 2.0X MAG, User
	Anamorphic nX	1.20X~2.00X
	Check Field	Off, Mono, Red, Green, Blue
	Histogram	Off, On
	False Colors	Off, On
	Focus Assist	Off, On
	Peaking Color	Red, Green, Blue
	Over Exposure	Off, On
	Exposure Lever	1 ~ 100 IRE
	Embedded Audio	Off, On
	Ratio Marker	Off, 4:3, 13:9, 14:9, 15:9, 16:9, 1.85:1, 2.35:1
	Mark Color	Red, Green, Blue, Black, White
	Mark Width	1 ~ 7
	Modified Mark	0 ~ 6

● Custom Button Setting F1~F2

★ F1/ F2: Center Marker, Safe Frames, Check Field, Focus Assist, Aspect Ratio, Image Flip, Image Freeze, Histogram, False Colors, Over Exposure, Embedded Audio, Nine Grid, Zoom, Anamorphic.

To set the 3 shortcut custom button F1, F2 on the panel.

For example: When in OSD menu "F", press "▼" button to select F1, and press "◀" or "▶" button to pop-up function items and and press "MODE/▼" or "▲" button to select one of them, such as "Focus Assist", and press "MENU" button to confirm. So when you exit OSD menu, you could press F1 directly in the front of panel to turn on "Focus Assist" function.

You could press "▼" button to set F2 in the same way.

Technical Parameters

Panel Size	7" IPS
Resolution	1920x1200 pixels
Dot Pitch	0.07875 (W) x 0.07875 (H) mm
Aspect Ratio	16:10
Brightness	2200cd/m ²
Contrast	1500:1
Viewing Angle	178° H/178° V
Backlight	LED
Input	SDI (Optional), HDMI
Output	SDI (Optional), HDMI
Audio	3.5mm Stereo Headphone

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 Support Format	480i/576i/480p/576p 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) 4K UHD 3840×2160p (30/29.97/25/24/23.98 Hz) 4096×2160p (24Hz)
Input Voltage	DC7~24V
Power Consumption	≤ 18W
Battery Plate	F970/ LP-E6 Dual-purpose Battery Plate
Install Way	1/4 ~ 20 mount points (bottom)
Working Tem.	- 20°C ~ 55°C
Storage Tem.	- 30°C ~ 65°C
Unit Size	185Lx120Hx25D (mm)
Unit Weight	365g/395g (With F970 Battery Plate)

Trouble Shooting

- Only black and white or monochrome picture

- ① please check saturation, brightness & contrast adjustment.
- ② Please check "Check Field" is in black, white or monochrome image or other condition.

- No Image after put on the power

- ① Check if signal cable connecting is in good condition, and if monitor is synchronized with the input signal.
- ② Check signal cable connecting, and make sure to use the standard adapter to connect the monitor. If power is supplied by battery, please check if the battery is fully charged.

- No sound

- ① Check if Volume control does not open, try to increase the volume.
- ② Check the signal input source is normal or not.

■ TROUBLE SHOOTING

■ If there are still other problems, please contact with our related technologists.

★ As we are improving product features and product performance, specifications are subject to change without prior notice.

