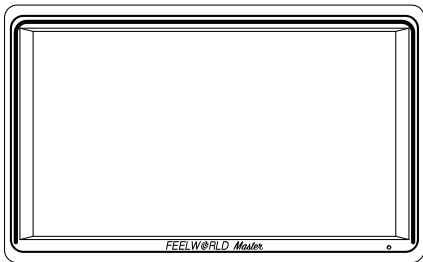


**FEELWORLD** *Master* MA6F

5.5" Super Lightweight On-Camera Monitor  
Stabilizer Gimbal Best Partner



## Guide Manual

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

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## Caring For Your MA6F Monitor

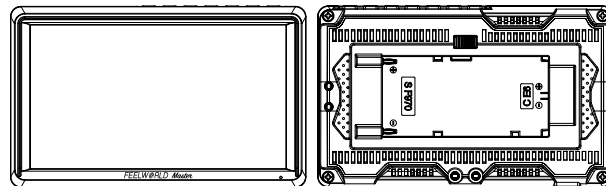
- Do not attempt to disassemble the monitor. Doing so voids warranty.
- Water damage is not covered by warranty, but taking the right precautions when a water event occurs can sometimes preserve unit functionality.
- Clean the screen with a high quality microfiber cloth only. Never spray the screen directly 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

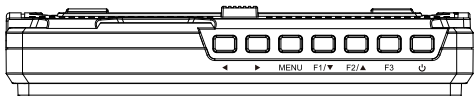
- MA6F Monitor
- HDMI to Mini HDMI Cable
- HDMI to Micro HDMI Cable
- Tilt Arm
- Sunshade
- Manual

## Product Description

- Front Panel and Back Panel

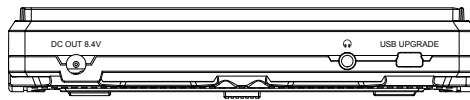


• Button Instruction



Button	Function when OSD is not displayed	Function when OSD is displayed
◀	Decrease the volume	Decrease or adjust value of selected parameter
▶	Increase the volume	Increase or adjust value of selected parameter
MENU	Display OSD Main menu	Return to previous OSD menu
F1/▼	Custom button 1	Select next menu item
F2/▲	Custom button 2	Select previous menu item
F3	Custom button F3	/
⏻	Power On/Off	

• Port Instruction (bottom)



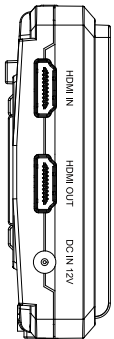
**DC OUT 8.4V:** DC power output interface, polarity as the output power  $--\ominus+$

Barrel output for powering your camera with a separately available DC coupler via adaptor (like NP-FW50 Sony & LP-E6 Canon&DMW-BLF19 Panasonic).

: 3.5mm Earphone port output

**USB UPGRADE:** Firmware USB upgrade port

• Port Instruction (left)



**HDMI IN:** V1.4, HDMI signal input, up to 4K@30Hz.

**HDMI OUT:** V1.4, HDMI signal output, up to 4K@30Hz.

**DC IN 12V:** DC power input interface, polarity as the input power  $- \ominus +$ .

• Power Input

(1) The rear cover of the monitor is equipped with F970 and E6 dual-purpose battery plate, which is applicable to F970 series of batteries and E6 series of batteries.

(2) Barrel (5.5mm outer, 2.1mm inner) at the left side of the monitor, DC 7~24V Input.

**Remark:** Different specifications of the battery have different capability. The working time for the monitor will be different. Higher capability (working time) will be longer. Please take off the battery from the monitor if you don't use the monitor in a long time.

• Mount Points

(1) 1/4" Screw Lock Installation

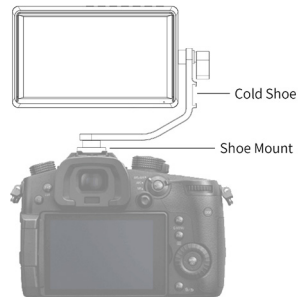
The 1/4 screw lock can be installed on the monitor (bottom, right side).



- ① Fasten the 1/4" screw lock with the monitor.
- ② Use 2 screws to fasten the 1/4" screw lock and the monitor.

(2) Tilt Arm Mounting

The monitor secures to your camera using the included Tilt Arm via shoe mount or 1/4"-20 thread. The Tilt Arm enables 180° of tilt for convenient monitoring at nearly any angle. A cold shoe on the Tilt Arm lets you secure equipment (like a microphone, LED light, or wireless receiver) that would otherwise be displaced from the camera's accessory shoe.



• Sunshade



① Velcro



② Sunshade Frame (Paste Velcro)




③ Sunshade



④ Sunshade Application

Attach the Velcro (hook side) ① to the outside of the sunshade frame of the monitor, open the sunshade ③, and align the Velcro (loop side) on the inside of the sunshade with the Velcro (hook side) ② on the monitor sunshade frame, and then complete the sunshade installation ④.

## 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~F3

★ F1/ F2/F3: 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, F3 on the panel.

For example: When in OSD menu "F", press "F1/▼" button to select F1, press "◀" or "▶" button to pop-up function items and press "F1/▼" or "F2/▲" 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 on the front of panel to turn on "Focus Assist" function.

Same setting for F2, F3.

## Technical Parameters

Panel Size	5.5" IPS
Resolution	1280 x 720 pixels
Dot Pitch	0.0945 (W) x 0.0315 (H) mm
Aspect Ratio	16:9
Brightness	500cd/m <sup>2</sup>
Contrast	1300:1
Viewing Angle	178° H/178° V
Backlight	LED
Input	HDMI
Output	HDMI, DC OUT 8.4V, Barrel (5.5mm outer, 2.1mm inner)
Audio	3.5mm Stereo Headphone

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) DCI 4K 4096×2160p (24Hz)
Input Voltage	DC7~24V
Power Consumption	≤ 9W
Battery Plate	F970/ LP-E6 Dual-purpose Battery Plate
Install Way	1/4-20 mount points (bottom, right)
Working Tem.	- 20°C ~ 55°C
Storage Tem.	- 30°C ~ 65°C
Unit Size	142Lx87.2Hx27.5D (mm)
Unit Weight	175g

## Trouble Shooting

- **Only black and white or monochrome picture display:**
  - 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.
  - 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 do not open, press the volume button, and try to increase the volume.

## ■ 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.