What's Included

- ☐ 1 x VL35 Monitor
- ☐ 1 x AC Adapter
- ☐ 1 x Canon E6 Battery Plate *(Installed)*
- ☐ 1 x AV Break Out Cable
- ☐ 1 x Screen Cleaning Wipe
- ☐ 1 x USB Drive
- ☐ 1 x Carry Pouch
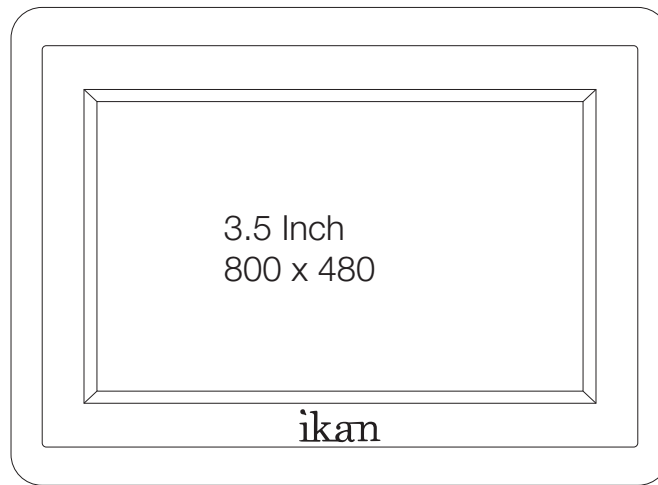- ☐ 1 x EVF Viewfinder *(Attached)*

CHECKED BY

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Getting Started

Front

3.5 Inch
800 x 480

ikan

Back

4K HDMI LCD MONITOR

Picture Size: 3.5 inch
Resolution: 800X480
Color: 16.7M
Power Waste: 4W
Operating Volts: DC 6~24V
HDMI Input/output: 480i/p 576i/p
720p 1080/p 2160 p

FC CE
RoHS
COMPLIANT

MADE IN CHINA

VL35
201601300001

DC

IN HDMI OUT AV
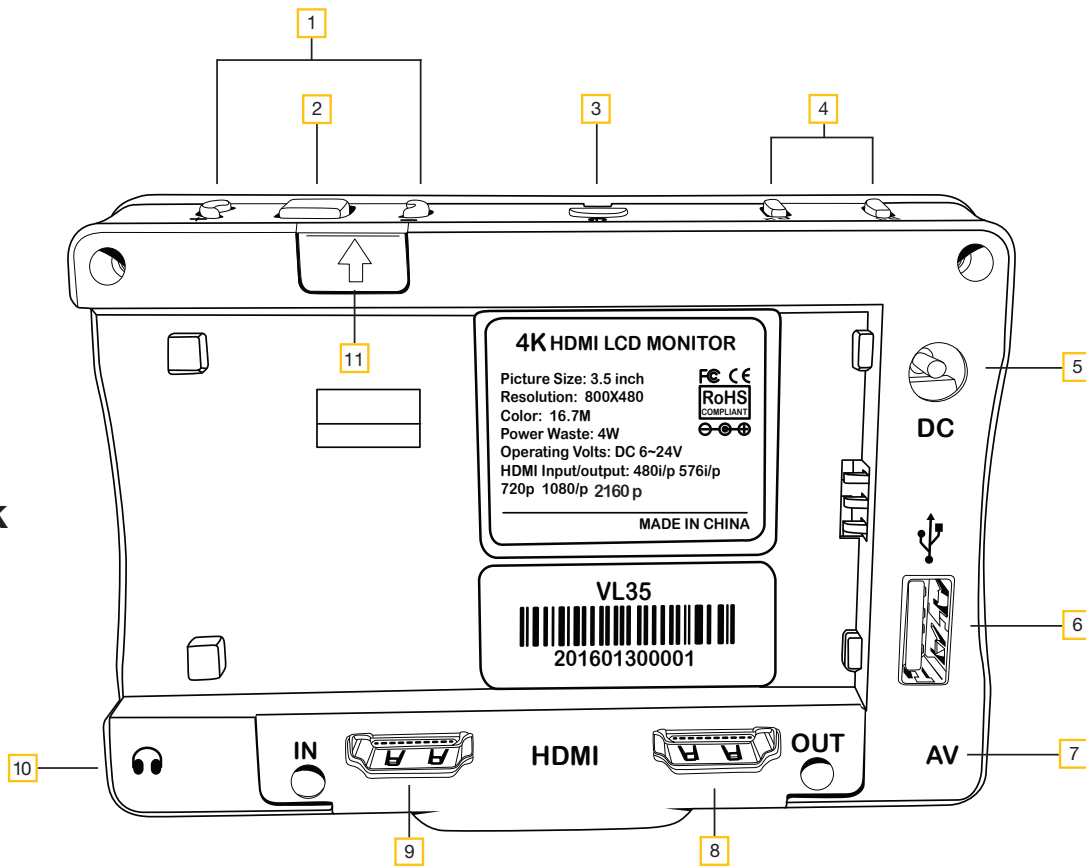
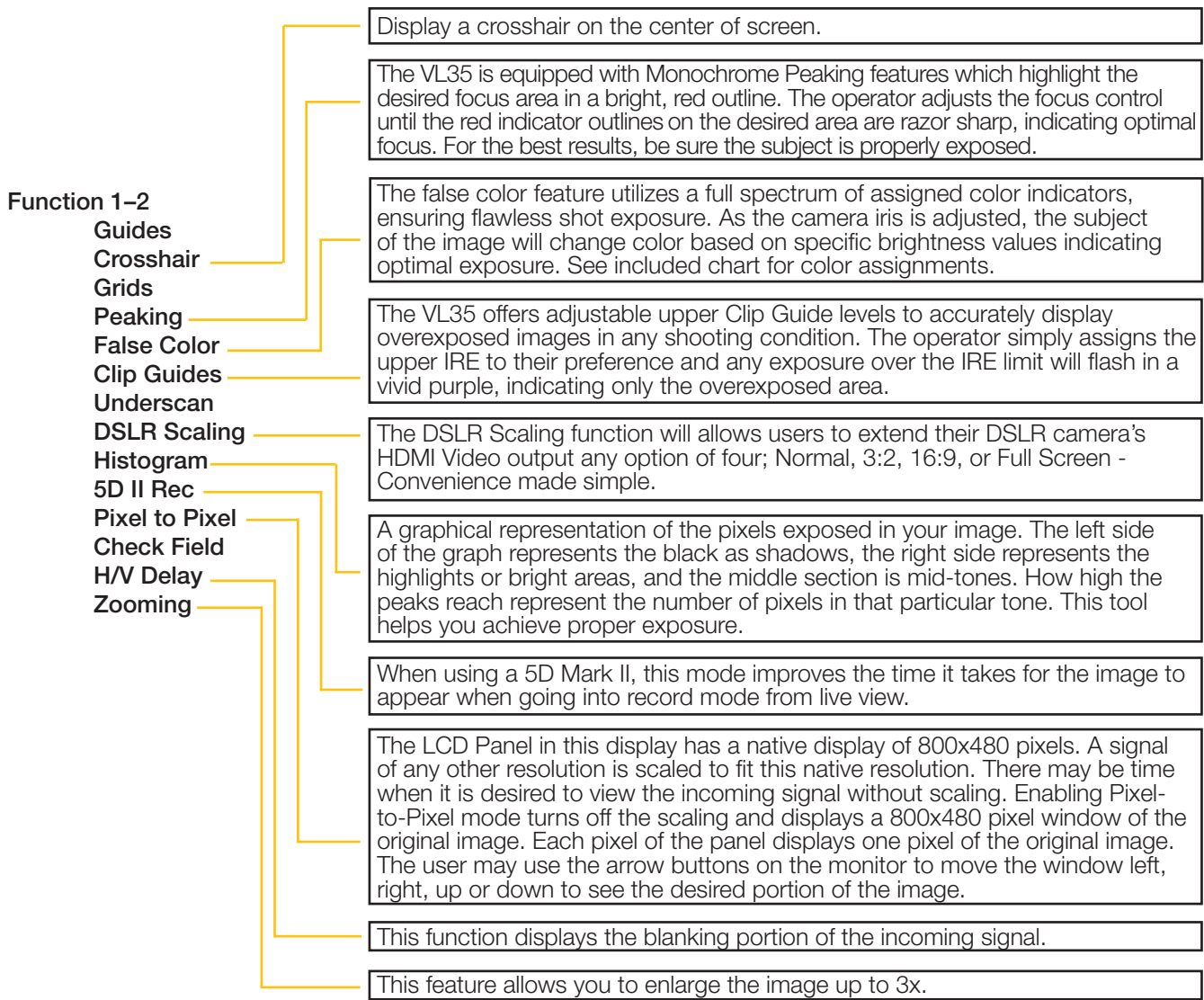| #	Description
1	**Menu Navigation Buttons**
2	**Menu Button** — Used to enter menu and make selections
3	**Power Button** — Power ON/OFF
4	**Function Buttons**
5	**DC Power Terminal** — 6-24V DC Connection
6	**USB Connector** — Used for Software Updates
7	**3.5mm Video Input** — Use Included Breakout cable for composite video input
8	**HDMI Output Terminal**
9	**HDMI Input Terminal**
10	**3.5mm Headphone Output**
11	**Battery Plate Release** — Push down to lock the battery plate. Push up to unlock the battery plate

Getting Started

How to use your Electronic Viewfinder Monitor Kit

EVF35 Viewfinder

Attach/Detach
via magnets

VL35 Monitor
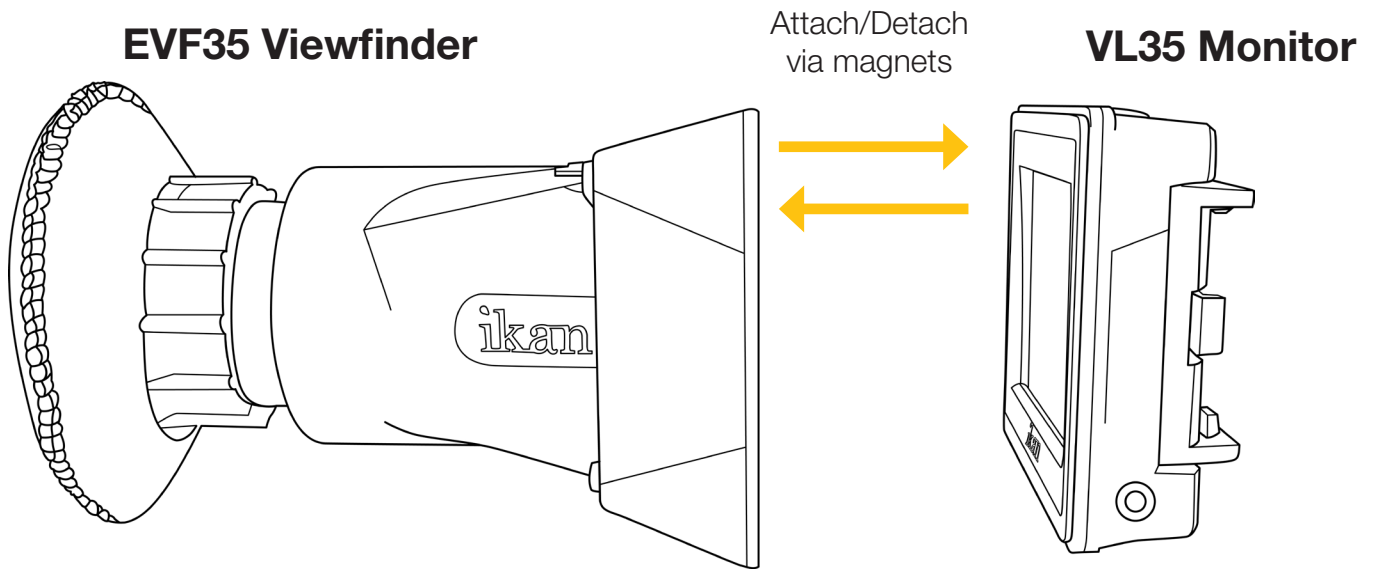
Configuration & Setting on next page.

Configuration of Setting Menus

Input Source ——————— Toggle between HDMI and Composite Video Inputs

Guides ———————————— Toggle between the following:

Crosshair —————— 80%, 90%, 15:9, 4:3, 1.5:1, 1.85:1, 2:1, 2.35:1

Grids ——————————— Activates Crosshair on center of screen

Video Config ——————— Activates grid on the screen to assist with framing

Brightness: 0-100

Contrast: 0-100

Chroma: 0-100

Sharpness:0-100

Tint: 0-100

Color Temp ————————— 5600K, 6500K, 9300K, Manual

Backlight —————————— Allows user to fine tune the intensity of the LCD Panel's backlight

Aspect ——————————— Allows user to change the aspect ratio of the image

System Config ————— OSD - Language: Choose between English & Chinese for OSD

OSD - Duration: Choose how long the menu stays active without activity

OSD - Transparency: Adjust the transparency of the on-screen menu

System Reset - Reset Settings to Factory Defaults

Menu Setup ————————— This function recalls user-defined value settings. The user settings will remain in memory indefinitely and can be erased by using the reset option in the main menu.

Power Mode ————————— This option allows you to choose how the monitor behaves when power is applied.

> Display a crosshair on the center of screen.

> The VL35 is equipped with Monochrome Peaking features which highlight the desired focus area in a bright, red outline. The operator adjusts the focus control until the red indicator outlines on the desired area are razor sharp, indicating optimal focus. For the best results, be sure the subject is properly exposed.

> The false color feature utilizes a full spectrum of assigned color indicators, ensuring flawless shot exposure. As the camera iris is adjusted, the subject of the image will change color based on specific brightness values indicating optimal exposure. See included chart for color assignments.

> The VL35 offers adjustable upper Clip Guide levels to accurately display overexposed images in any shooting condition. The operator simply assigns the upper IRE to their preference and any exposure over the IRE limit will flash in a vivid purple, indicating only the overexposed area.

> The DSLR Scaling function will allows users to extend their DSLR camera's HDMI Video output any option of four; Normal, 3:2, 16:9, or Full Screen - Convenience made simple.

> A graphical representation of the pixels exposed in your image. The left side of the graph represents the black as shadows, the right side represents the highlights or bright areas, and the middle section is mid-tones. How high the peaks reach represent the number of pixels in that particular tone. This tool helps you achieve proper exposure.

> When using a 5D Mark II, this mode improves the time it takes for the image to appear when going into record mode from live view.

> The LCD Panel in this display has a native display of 800x480 pixels. A signal of any other resolution is scaled to fit this native resolution. There may be time when it is desired to view the incoming signal without scaling. Enabling Pixel-to-Pixel mode turns off the scaling and displays a 800x480 pixel window of the original image. Each pixel of the panel displays one pixel of the original image. The user may use the arrow buttons on the monitor to move the window left, right, up or down to see the desired portion of the image.

> This function displays the blanking portion of the incoming signal.

> This feature allows you to enlarge the image up to 3x.

Function 1–2

Guides

Crosshair

Grids

Peaking

False Color

Clip Guides

Underscan

DSLR Scaling

Histogram

5D II Rec

Pixel to Pixel

Check Field

H/V Delay

Zooming

Specifications

Backlight	LED
Color Depth	16.7 Million
Color System	PAL / NTSC / SECAM *(Auto-Detected)*
Contrast Ratio	800:1
Diagonal *(Inch)*	3.5 In.
Dimensions *(Monitor)*	4.0 x 2.9 x 0.7 In. / 104 x 74.2 x 20.1mm
Inputs	HDMI, Composite
LCD Brightness	315 cd/m2
Material	Heavy Duty Plastic
Operating Volts	DC 6 - 24V
Outputs	HDMI
Power Consumption	2.5W
Resolution	800 x 480
Surface Treatment	Anti-Glare
Viewing Angle	160 *(H)* 160 *(V)*
Weight	0.2 lbs / 100 g
Shipping Dimensions	3.5 x 7.75 x 6.25 In. / 8.8x19.6 x 15.8 cm
Shipping Weight	1 lb / 0.45 kg

Supported Video Signals

HDMI	720x480i & 720x480p @ 59.94, 60 Hz
	720x576i @ 50 Hz
	1280x720p @ 23.97, 24, 25, 29.94, 30, 50, 59.94, 60 Hz
	1920x1080i @ 50, 59.94, 60 Hz
	1920x1080psf @ 24, 25, 29.97, 30 Hz
	1920x1080p @ 23.97, 24, 25, 29.94, 30, 50, 59.94, 60 Hz
	3840x2160p @ 24, 25, 30 Hz
	4096x2160p @ 24 Hz
Composite	NTSC-M, NTSC-J, NTSC-4.43
	PAL B/G H I D, PAL M, PAL N
	SECAM

Learn More

More dynamic information at official website: *www.ikancorp.com*

Support

Contact email: support@ikancorp.com

CONDITIONS OF WARRANTY SERVICE

- Free service for one year from the day of purchase if the problem is caused by manufacturing errors.
- The components and maintenance service fee will be charged if the warranty period is expired.

Free Service will not be Provided in the Following Situations:(*Even if the product is still within the warranty period.)

- Damage caused by abuse or misuse, dismantling, or changes to the product not made by the company.
- Damage caused by natural disaster, abnormal voltage, and environmental factors, etc.