![Shark Gaming logo]

SG34-WQ144

34" WQHD 144Hz CURVED GAMING MONITOR

USER MANUAL

144HZ
RAPID REFRESH RATE

1MS
FAST RESPONSE TIME

CURVED
CURVED 34" MONITOR

WQHD
WIDE QUAD HD RESOLUTION

- Keep the monitor away from water sources or damp places, such as bath rooms, kitchens, basements and swimming pools.

- Make sure the monitor is placed on a flat surface. If the monitor falls down, it may cause human injury or device damage.

- Store and use the monitor in a cool, dry and well ventilated place, and keep it away from emission and heat sources.

- Do not cover or block the vent hole in the rear casing, and do not use the product on a bed, sofa, blanket or similar objects.

- The range of the supply voltage of the monitor is printed on the label on the rear casing. If it is impossible to determine the supply voltage, please consult the distributor or local power company.

- If the monitor will not be used for a long period, please cut off the power supply to avoid electric shock in rainy days and damage due to abnormal supply voltage.

- Please use a reliable earthing socket, do not overload the socket, or it may cause fire or electric shock.

- Do not put foreign matters into the monitor, or it may cause short circuits resulting fire or electric shock.

- Do not disassemble or repair this product by self to avoid electric shock. If faults occur, please contact the after-sales service directly.

- Do not pull or twist the power cable forcedly.

- There is a polarizer layer (not a protective film) on the surface of the screen. Do not peel it off, or the product may be damaged and the warranty will be invalid.
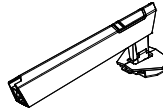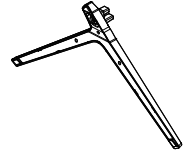
Packing list

● Please check that the package of the monitor contains all parts. If any part is lost, please contact the distributor.

● The color and shape of parts may vary with models. Figures in this User Manual are for reference only.

● Wires supplied may vary with purchased products. Figures in this User Manual are for reference only.

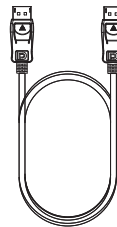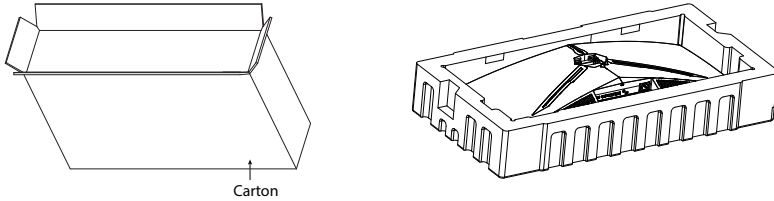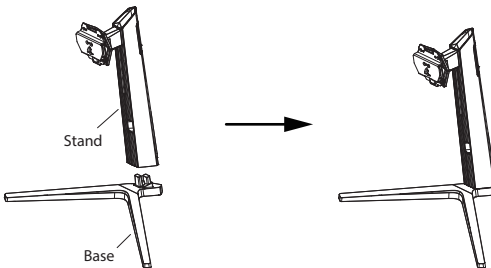|		
Monitor	Stand stem	Base
Mount screw	Upper mount adapter	Lower mount adapter
Power cable	DP signal cable	User Manual

Installation of base

1. Open the carton package, take out the foam and put it flat on the table top.

Carton

2. Take out the stand stem and base, and use the thumb screw of the base to lock the stand tightly. (See the figure below)


Stand

Base

3. Put the assembled stand and base components into the slot of the rear casing, slightly press the stand to clip the rotary shaft component into position, hold the middle of the stand with hand to lightly lift the monitor twice to ensure that the monitor can not loose and the clip can lock the stand and base components firmly, and hold the assembled monitor with hands to stand it on the flat tabletop; during disassembly, perform these steps reversely.
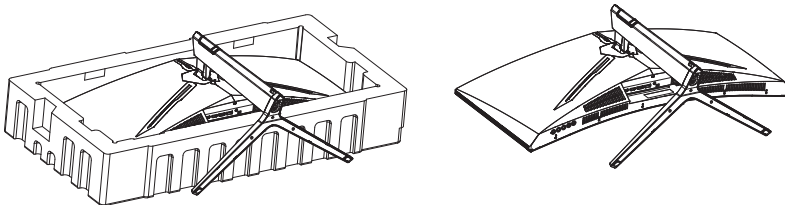

⚠ Note: During standing of the whole monitor, do not press the liquid crystal screen with hand to avoid damage to the screen.

Installation of mount

1. Open the carton package, take out the foam and put it flat on the table top.

Upper foam cover

Lower foam cover
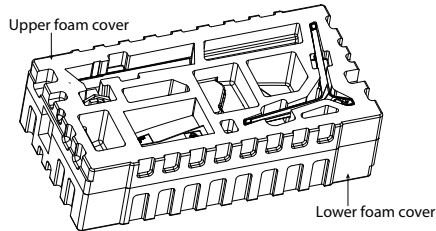
3. Take out the mount adapter from accessories, insert 4 screws into corresponding screw holes at the middle of the rear casing to lock the upper mount adapter and the lower mount adapter respectively, and tighten the screws with a screwdriver (not supplied).

UP

DOWN

Mount adapter

Mount screw
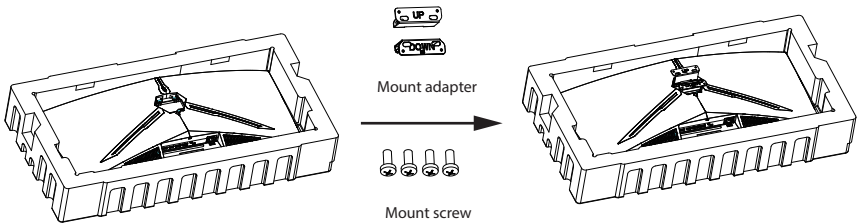
⚠ Note: During disassembly of screws, do not take the screen out from the foam to avoid damage to the screen.

4. After assembly of the mount cover, directly hang the monitor onto the mount (not supplied).

Tips: The mounting hole distance of the mount for the product is 75x75mm.
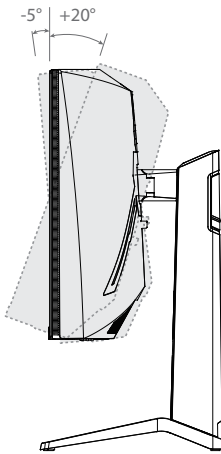
Mount (not supplied)
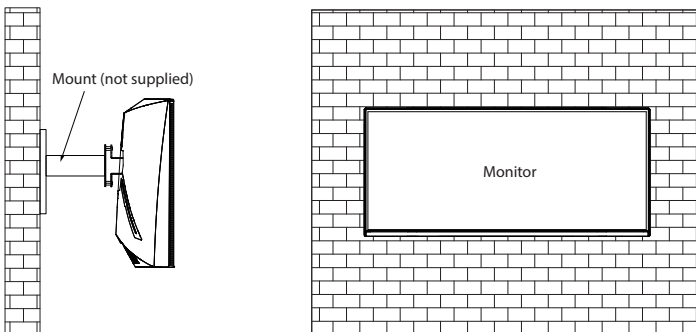
Monitor

⚠ Notes: To prevent the monitor on the mount from failing, please install it firmly and protect it fully.
Do not place or hang any object on the mount, and the using height of the mount should be less than 2 meters.
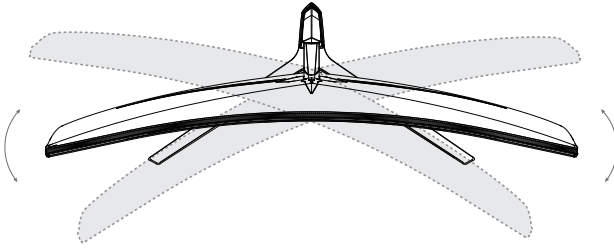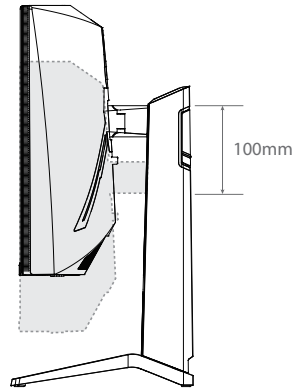
Rotation angle

-20.0°(±2.0°)- +20°(±2.0°)

-5° +20°

100mm

Tilting angle

-5.0°(±2.0°)- +20°(±2.0°)

Height range

100mm (±5.0mm)

Description of buttons
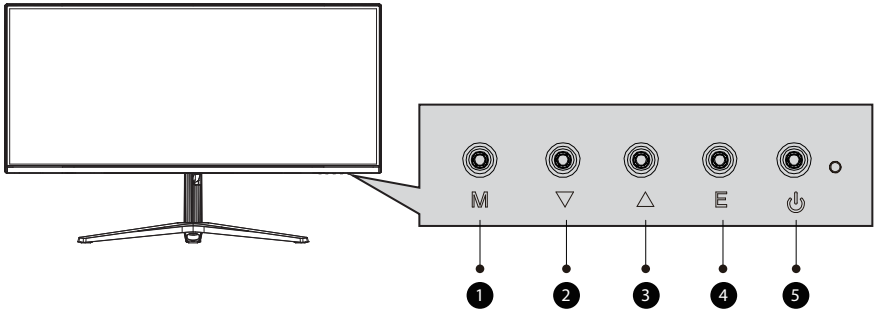
|	
❶	Menu button: Press to enter sub-menus/ quickly enter the main menu
❷	Down button: Press to move down in the menu/quickly enter the game crosshair mode
❸	Up button: Press to move up in the menu/quickly enter the contextual mode
❹	Exit/hot key: Press to return to the previous menu/quickly switch the color format
❺	Power button: Press to turn on/off the monitor

Explanation of indicators
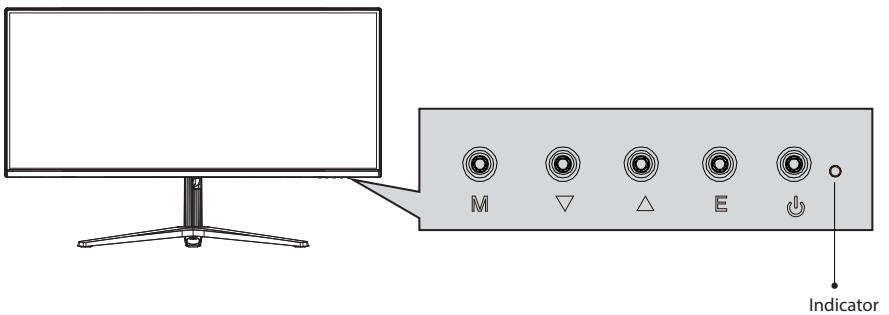
Indicator

Indicator: Steady blue light indicates the power is on and the monitor runs normally. Flashing blue light indicate no video source and no horizontal or vertical signal detected or low voltage. Please make sure your computer is turned on and all video cables are fully plugged in and/or connected.

Cable connection:
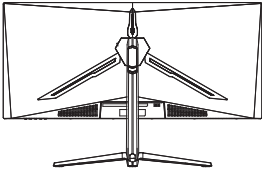
* The bottom interface configuration at the back of the monitor varies with products.

* Note: If the power cable or signal cable is damaged, you must replace it with special soft cables or special components purchased from the manufacture or maintenance department.
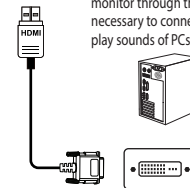
HDMI interface

Use the HDMI cable to connect the HDMI IN interface of the product to the HDMI OUT interface of a PC.
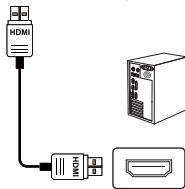
Use the HDMI-DVI cable to connect the HDMI IN interface of the product to the DVI OUT interface of a PC.
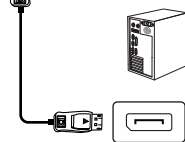(In general, PCs do not transfer video signals to the monitor through the DVI OUT interface , and it is necessary to connect a loudspeaker box additionally to play sounds of PCs.)

DP interface

Use the DP cable to connect the DP IN interface of the product to the DP OUT interface of a PC.
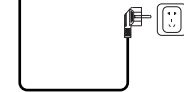
AUDIO OUT

Connect audio outputting devices such as earphones to the AUDIO OUT interface.

OR

Power interface

Please connect the power cable to the power interface of the monitor, and plug the other end of the power cable into the power socket.

Menu description

- The color and shape of the OSD menu of the actual computer may be slightly different from them shown in the figure.

- Specifications of the OSD menu may change with improvements of functions without prior notice.

The screen display (OSD) menu can be used to adjust settings of the monitor and is shown on the screen after the monitor is powered on and the 🏠 button is pressed.

1. Press one of the buttons (**M , ▼, ▲, E,** 🔌) to activate the browser screen.

🏠	Confirm and enter the main menu		🎮	Game Crosshair
eco	Contextual Model		▦	Color format
🔌	Power switch			

2. Press (🏠) to enter the OSD screen.

DP1		Resolution: 3440x1440@144Hz
Input Source	● DP1	
Brightness/Contrast	DP2	
Color Setting	HDMI1	
Picture Quality Setting	HDMI2	
Display		
Audio		
Multi-window		
OSD		
Other		
	Window 1:	Window 2:
	Input Source: DP1	Input Source:
	Resolution: 3440x1440@144Hz	Resolution:

🏠 ◀ ▶ ⤵ 🔌
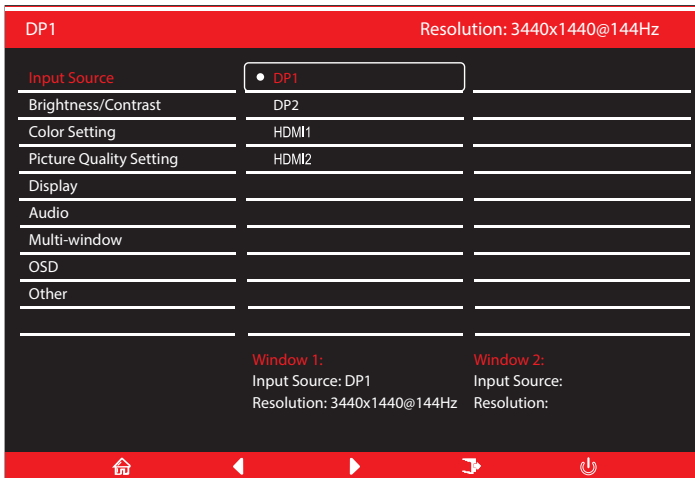
3.Press ▼ or ▲ to scroll through the functions.

- Select the desired function, and press 🏠 to enter the sub-menu.

- Press ▼ or ▲ to scroll through sub-menus, and press 🏠 key to select and confirm the desired function.

- Press ▼ or ▲ to select one option, and press 🏠 to confirm settings and exit from the current menu.

4. Press ▦ to exit from the menu screen

● The function of the display may vary by model.

Input Source	DP1	None
	DP2	None
	HDMI1	None
	HDMI2	None
Brightness/ Contrast	Brightness	0-100
	Blacklevel	0-100
	Contrast	0-100
	DCR	Off/On
Color Setting	Gamma	1.8/2.0/2.2/2.4/2.6
	Pictrue Mode	Standard/Photo/Movie/Game/FPS/RTS
	Color Temperature	Warm/Cool/USER
	Low Blue Light	0-100
	Hue	0-100
	Saturation	0-100
Picture Quality Setting	Sharpness	0-100
	Response Time	Off/High/Middle/Low
	Noise Reduction	Off/High/Middle/Low
	Super Resolution	Off/High/Middle/Low
	Dynamic Luminous Control	Off/On
	MPRT	Off/On
Display	Aspect Ratio	Wide Screen/4:3/1:1/Auto
	LedMode	Normal/Off/Flicker
Audio	Mute	Off/On
	Volume	0-100
	Audio Source	DP1/DP2/HDMI1/HDMI2
Multi-Window	Multi-Window	Off/PIP Mode/PBP 2Win
	Sub Win2 Input	DP1/DP2/HDMI1/HDMI2
	PIP Size	Small/Medium/Large
	PIP Position	TopRight/TopLeft/BottomRight/BottomLeft
	Swap	N/A
OSD	Language	English/简体中文/한국어/РУССКИЙ/Español/日本語/Francais
	OSD H-Position	0-100
	OSD V-Position	0-100
	OSD Transparency	0-100
	OSD Time Out	0-100
	OSD Rotation	Normal/90/180/270
Other	DP Version	DP1.1/DP1.2/DP1.4
	Adaptive-Sync	Off/On
	HRD	Off/On/Auto Detect
	Reset	N/A

Basic parameters

Product Name		Liquid Crystal Display
Product model		SG34-WQ144
Screen Size		34 inches (86.36cm)
Aspect Ratio		21:9
Viewing Angle		≥178°(H) / ≥178°(V)
Pixel pitch		0.23175 (H) × 0.23175 (V) mm
Contrast ratio		4000:1 (TYP)
Colors		16.7M
Resolution		3440 x 1440
Maximum refresh rate		144Hz
Power Input		AC 100-240V~, 50/60Hz, 2.0A
Product Dimensions Lifting base	Without base	808.65 x 363.33 x 129.59 mm, approx. 6.485 kg
	With base	808.65 x 513.47 x 245.56 mm, approx. 7.85 kg
Tilting angle		Forward tilting : 5° ± 2°; Backward tilting: 20° ± 2°
Height range		100 ±5mm
Rotation angle		-20° / +20°
Environmental conditions	Action	Temperature: 0℃~ 40℃ (32°F ~ 104°F) Humidity: 10%~90% RH (non-condensing)
	Storage	Temperature: -20°~ 60° (-4°F ~ 140°F) Humidity: 5%~95% RH (non-condensing)

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

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