

# **GV-TouchDisplay133**

The GV-TouchDisplay133 is a 13.3-inch touch panel designed for GV-Compact DVR 4-Channel series. You can use it to monitor 4 channels and operate OSD by simply touching the screen. Also, GV-TouchDisplay133 can be used as a regular flat screen and controlled by Remote Control supplied with the GV-Compact DVR.

### **Compatible Devices**

1. GV-Compact DVR V2 V1.07 or later: GV-LX4C2, GVLX4C2V

2. 4-Ch GV-Compact DVR V3 V1.01 or later: GV-LX4C3D1, GV-LX4C3D2,

GV-LX4C3D2W, GV-LX4C3V

## **Packing List**

**1.** GV-TouchDisplay133 device x1

2. VGA Cable x1

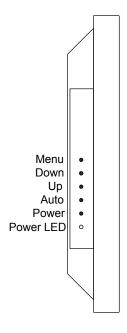
3. USB Cable x1

4. Magnetic Hinge x 1

5. Screw x 4

**6.** AC/DC Adapter x1 (12 V, 3 A, 36 W)

#### Overview

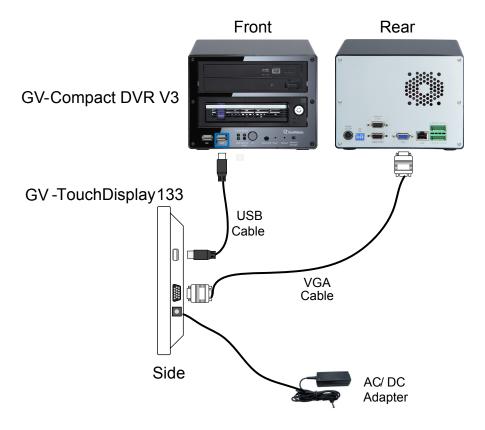


Name	Description	
Menu	Display Menu or select an option.	
Down	Move the cursor counterclockwise on the Menu options. Or decrease the option value.	
Up	Move the cursor clockwise on the Menu options. Or increase the option value.	
Auto	Automatically adjust the resolution to best fit.	
Power	Turn on or off the power.	
Power LED	The LED shines green when the power is on.	



### **Connections**

The following connection uses GV-Compact DVR V3 as an example.



- 1. Using the supplied AC/DC adapter, connect to the power.
- 2. Using the supplied VGA cable, connect to the VGA port on the rear panel of GV-Compact DVR.
- 3. Using the supplied USB cable, connect to the USB port on the front panel of GV-Compact DVR.
- 4. Press the **Power** button to turn on power from GV-TouchDisplay133 panel side. The Power LED shines green and the GeoVision company logo appears.

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5. It may take about 40 seconds to display the first camera image.



6. When a gray cross icon appears in the middle of the screen, tap the icon to start the panel calibration. Then, tap each cross appearing one after another on four corners of the screen to complete the calibration.



7. When the finger icon appears on the top bar of the screen, GV-TouchDisplay133 is ready in touch mode.

A toolbar similar to the following will appear at the bottom of the main screen and at the single channel view.



Icon	Name	Description
Ē)	OSD Menu	Display the on-screen display menu. For details, see OSD Menu Configurations, Chapter 4, GV-Compact DVR V2 or GV-Compact DVR V3 User's Manual on the Software DVD.
0	Search / Playback	Access the recorded video for playback.
	Recording	Record the video.
	Stop recording	Stop recording video.
0	Channel One	Switch to channel number one.
2	Channel Two	Switch to channel number two.
3	Channel Three	Switch to channel number three.
4	Channel Four	Switch to channel number four.
$\oplus$	Quad View	Display 4-channel screen divisions. *
<b>(3)</b>	Digital Zoom X2	Enlarge the image 2 times. *
	Up	Move the camera up (for PTZ control only). *
lacktriangle	Down	Move the camera down (for PTZ control only). *
	Left	Move the camera left (for PTZ control only). *
	Right	Move the camera right (for PTZ control only). *

**Note:** The options marked with \* only appear when viewing single channel.



# **Specifications**

Panel				
Panel Size	13.3 inch			
Resolution	1280 x 800 with LED Back Light			
Luminance of White	290 cd / m2			
View Angle	Horizontal 80°, Vertical 60° from Central			
Response Time	12 ms			
Contrast Ratio	600:1			
Input				
Interface for Video Input	VGA (D-SUB)			
Touch Interface	USB (4 Wire / Resistive Touch Panel)			
Vertical Frequency	31.469 ~ 79.976 kHz			
Horizontal Frequency	70.087 ~ 75.025 kHz			
Control Function				
Control Button	Yes			
OSD	Yes			
Power				
Power Input	12V, 3A			
Consumption Power	36 W			
Operating Environment				
Operating Temperature	0°C ~ 40°C / 32°F ~ 104°F			
Humidity	20% ~ 80% (with no condensation)			
Exterior				
Color	black and white			
Dimensions (W x H x D)	342.8 × 220.3 × 38.3 mm / 13.5 x 8.7 x 1.5 in			
Net Weight	1790 g / 3.95 lb			

All specifications are subject to change without notice.