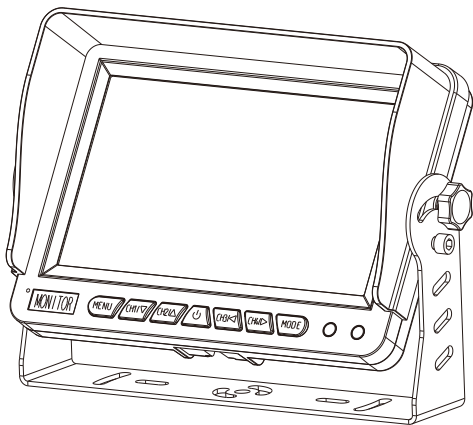


HD Car Monitor User Manual

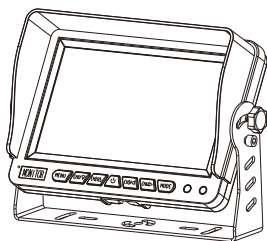
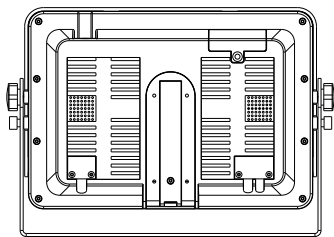
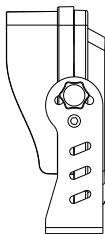
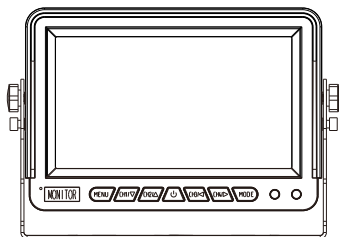


Before operating the monitor , please read this manual carefully and keep it for future reference.

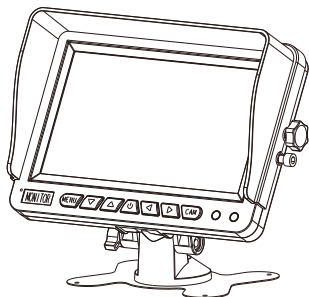
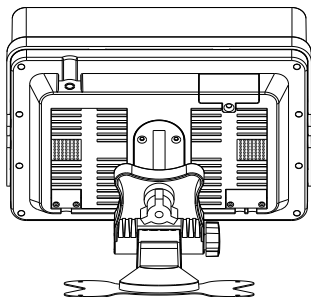
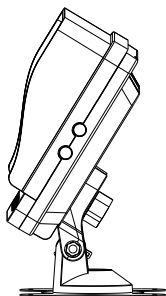
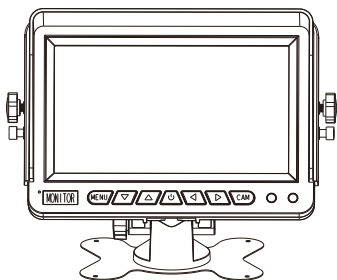
1. Product Features

- 1) HD IPS screen with 1024 *RGB*600 resolution.
- 2) Mixed input support for AHD1080P/720P/CVBS signals, compatible for mixed usage.
- 3) Supports automatic ambient light adjustment and infrared remote control operation.
- 4) Adjustable brightness, contrast, chroma, flip, and mirror functions.
- 5) Configurable reverse delay and reverse guideline display.
- 6) Menu supports multiple languages.
- 7) Supports keypad lock function to prevent accidental operation.
- 8) Independently designed appearance patent, Housing made of ABS+PC+V0 flame-retardant material, resistant to high temperatures.
- 9) Multiple product options available: touch keys, tactile keys, touch screen, etc.
- 10) Detachable sun visor prevents sunlight glare from affecting display quality.
- 11) Rust-resistant metal material, U-shaped + dual-side fastening anti-vibration design (Butterfly support is optional) .
- 12) Supports wide voltage input. Provides DC12V voltage output (for camera power supply).
- 13) Built-in protection against reverse polarity of external power supply and LED thermal response constant current/constant voltage protection.

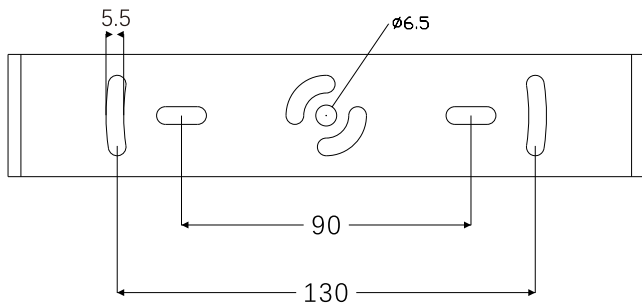
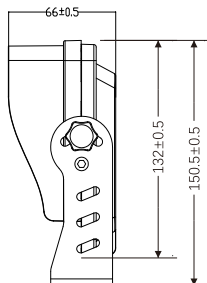
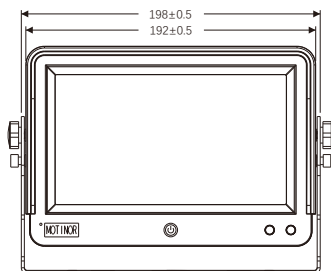
2. Three-Dimensional Product Diagram(U-shaped)



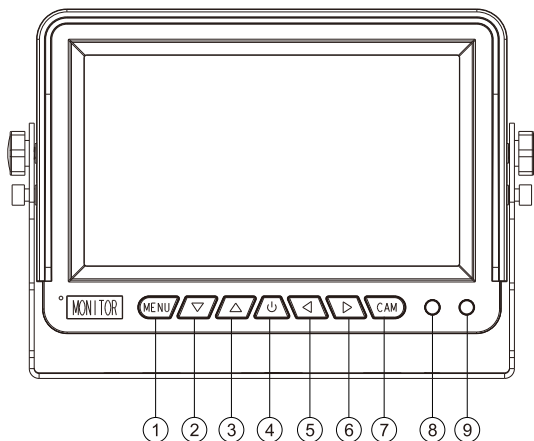
3. Three-Dimensional Product Diagram (Butterfly Bracket)



4. Product Dimensions (mm)



5. Button Function Description (2-Channel/3-Channel)



- ① Menu Button
- ② Move Down Button
- ③ Move Up Button
- ④ Power Button
- ⑤ Move Left Button / Decrease setting
- ⑥ Move Right Button / Increase setting
- ⑦ Video Switch Button
- ⑧ Automatic Ambient Light Adjustment
- ⑨ Infrared Remote Control Receiver

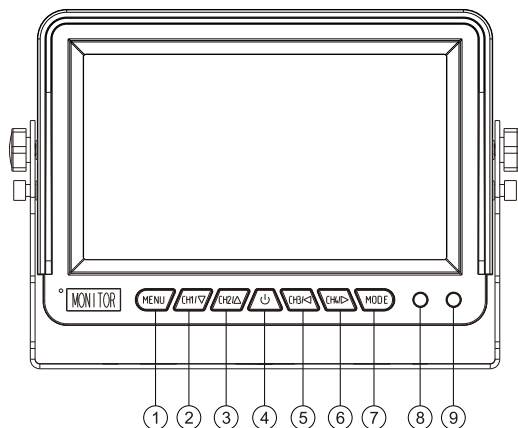
Button Lock Description:

Press and hold the "MENU" button for 10 seconds to lock the buttons.
Press and hold for 10 seconds again to unlock.

6. Product Parameters (2-Channel/3-Channel)

Color LCD Display	7-inch IPS Screen
Resolution	1024 *RGB*600
Video Input	Supports mixed input of 2 channels / (3 channels) AHD1080P/720P/CVBS signals, compatible for mixed usage.
Audio Input	NO
Video System	PAL/NTSC (Auto Detection)
Display Mode	2 Channels / (3 channels) , Individual Preview.
Screen Backlight	LED
Brightness	500 cd/m ²
External Trigger	1 Channel Trigger / (3 channel Trigger)
Speaker	NO
Power Supply	DC9-32V
Power Consumption	5W (excluding camera)
Operating Temperature	-20°C to +70°C
Storage Temperature	-30°C to +80°C
Protection Level	Dust-proof
Vibration Resistance	GB/T 2423.56-2018 Standard (Random 5G Vibration)
Dimensions	L x W x T (192x132x66mm), excluding bracket.

7. Button Function Description (4-Channel Split Screen)



- ① Menu Button
- ② CH1 Single Screen/Move Down Button
- ③ CH2 Single Screen/Move Up Button
- ④ Power Button
- ⑤ CH3 Single Screen/Move Left Button/Decrease setting
- ⑥ CH4 Single Screen/Move Right Button/Increase setting
- ⑦ Display Mode Button
- ⑧ Automatic Ambient Light Adjustment
- ⑨ Infrared Remote Control Receiver

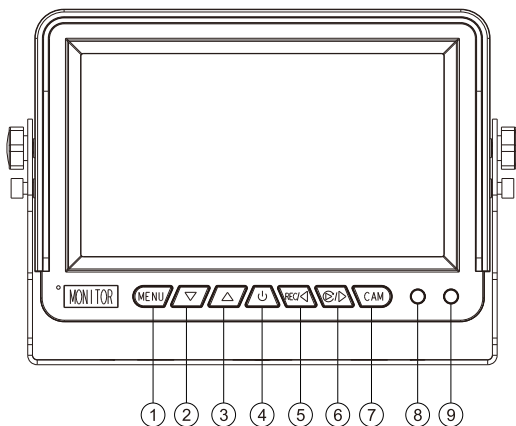
Button Lock Description:

Press and hold the "MENU" button for 10 seconds to lock the buttons.
Press and hold for 10 seconds again to unlock.

8. Product Parameters (4-Channel Split Screen)

Color LCD Display	7-inch IPS Screen
Resolution	1024 *RGB*600
Video Input	Supports mixed input of 4 channels AHD1080P/720P/CVBS signals, compatible for mixed usage.
Audio Input	Supports 1 Channel (Default CH1)
Video System	PAL/NTSC (Auto Detection)
Display Mode	Single Screen, Dual Screen, Triple Screen, Quad Screen
Screen Backlight	LED
Brightness	800 cd/m ²
External Trigger	4 Channel Trigger
Speaker	8Ω/2W(Optional)
Power Supply	DC9-36V
Power Consumption	5W (excluding camera)
Operating Temperature	-20°C to +70°C
Storage Temperature	-30°C to +80°C
Protection Level	Dust-proof
Vibration Resistance	GB/T 2423.56-2018 Standard (Random 5G Vibration)
Dimensions	L x W x T (192x132x66mm), excluding bracket.

9. Button Function Description (2-Channel/4-Channel Split Screen with Recording Support)



- ① Menu Button
- ② Move Down Button
- ③ Move Up Button
- ④ Power Button
- ⑤ Record Button/Move Left Button/Decrease setting
- ⑥ Playback Button/Move Right Button/Increase setting
- ⑦ Video Switch Button
- ⑧ Automatic Ambient Light Adjustment
- ⑨ Infrared Remote Control Receiver

Button Lock Description:

Press and hold the "MENU" button for 10 seconds to lock the buttons.
Press and hold for 10 seconds again to unlock.

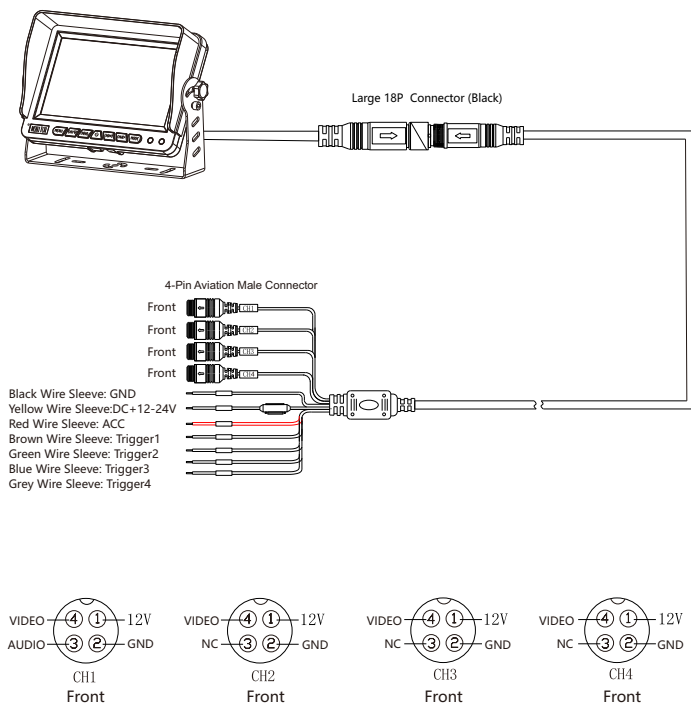
10. Product Parameters (2-Channel Split Screen with Recording Support)

Color LCD Display	7-inch IPS Screen
Resolution	1024 *RGB*600
Video Input	Supports mixed input of 2 channels AHD1080P/720P/CVBS signals, compatible for mixed usage.
Audio Input	Supports 1 Channel (Default CH2)
Video System	PAL/NTSC (Auto Detection)
Display Mode	Single Screen, Dual Screen
Screen Backlight	LED
Brightness	500 cd/m ²
External Trigger	2 Channel Trigger
Video Codec	Supports H.264 Encoding
Video Format	AVI Streaming
Storage	C10 SD Card, Max. Support 256GB
Speaker	8Ω/2W(Optional)
Power Supply	DC9-36V
Power Consumption	5W (excluding camera)
Operating Temperature	-20°C to +70°C
Storage Temperature	-30°C to +80°C
Protection Level	Dust-proof
Vibration Resistance	GB/T 2423.56-2018 Standard (Random 5G Vibration)
Dimensions	L x W x T (192x132x66mm), excluding bracket.

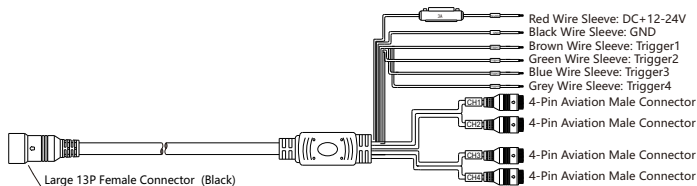
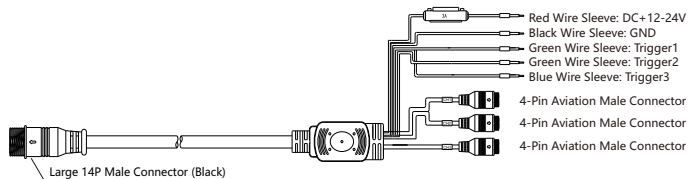
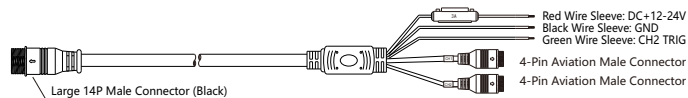
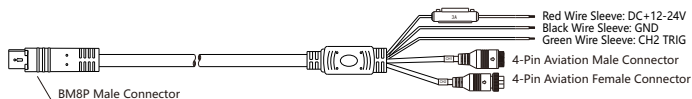
11. Product Parameters (4-Channel Split Screen with Recording Support)

Color LCD Display	7-inch IPS Screen
Resolution	1024 *RGB*600
Video Input	Supports mixed input of 4 channels AHD1080P/720P/CVBS signals, compatible for mixed usage.
Audio Input	Supports 1 Channel (Default CH1)
Video System	PAL/NTSC (Auto Detection)
Display Mode	Single Screen, Dual Screen, Triple Screen, Quad Screen
Screen Backlight	LED
Brightness	800 cd/m ²
External Trigger	4 Channel Trigger
Video Codec	Supports H.264 Encoding
Video Format	AVI Streaming
Storage	C10 SD Card, Max. Support 256GB
Speaker	8Ω/2W(Optional)
Power Supply	DC9-36V
Power Consumption	5W (excluding camera)
Operating Temperature	-20°C to +70°C
Storage Temperature	-30°C to +80°C
Protection Level	Dust-proof
Vibration Resistance	GB/T 2423.56-2018 Standard (Random 5G Vibration)
Dimensions	L x W x T (192x132x66mm), excluding bracket.

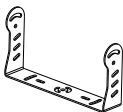
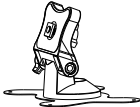
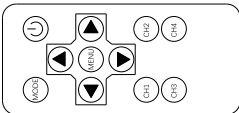
12. Connection diagram



13. Connection Cable Overview (Not Standard Equipment)



14. Accessories

Sun Visor (Standard Equipment)	
U-Bracket (Optional)	
U-Bracket Screw Kit	
Butterfly Bracket(Optional)	
Remote Control(Optional)	
Connection Cable	