




M174QHD-2

7" Digital Quad Monitor

Installation & User Manual



 Important – Please Read This Manual Before Installing. Do Not Open Camera Housing. There Are No Parts That Can Be Serviced. Opening Camera Housing Will Void Your Warranty.

PRODUCT FEATURES AND SPECS

• 7" IPS LCD Display	• 4CH CVBS signal inputs. Supports 4-split image
• 16:9 wide screen display	• Resolution 1024 (W) x 600 (H)
• NTSC/PAL Auto switching	• Power Supply: DC 9 ~ 36V

MONITOR MENU AND OPERATION GUIDE






MONITOR

Note: Pictured with optional cradle mount

Brightness mode selection



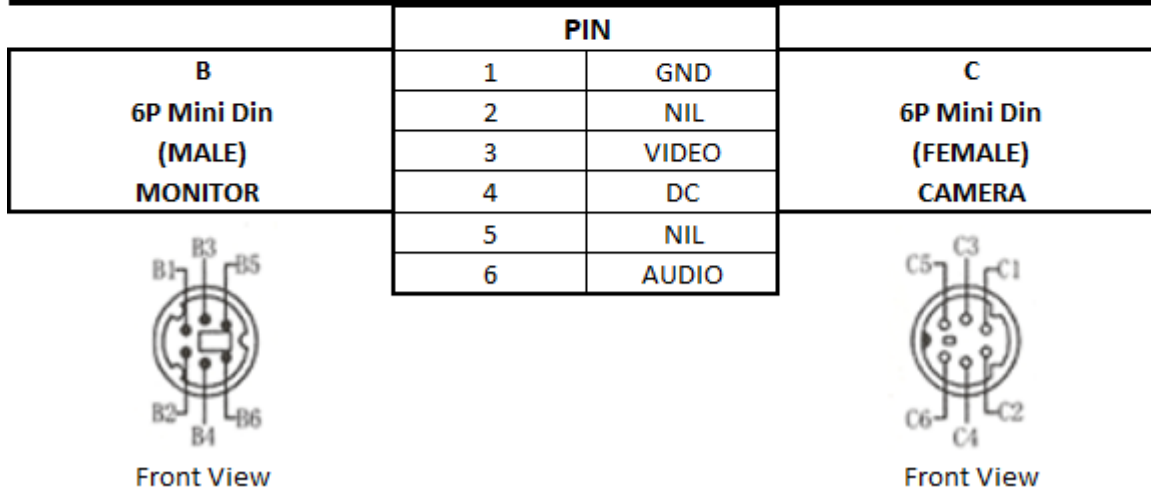
Menu selection

	Press to power on/off
	Press to downward items or press to decrease value in menu mode
MENU	Press to enter into menu setting
	Press to upward items or press to increase value in menu mode
AV	Press to switch between Cam1/Cam2/Cam3/Cam4/2-Split/3-Split/4-Split images
MODE	Press for brightness mode selection

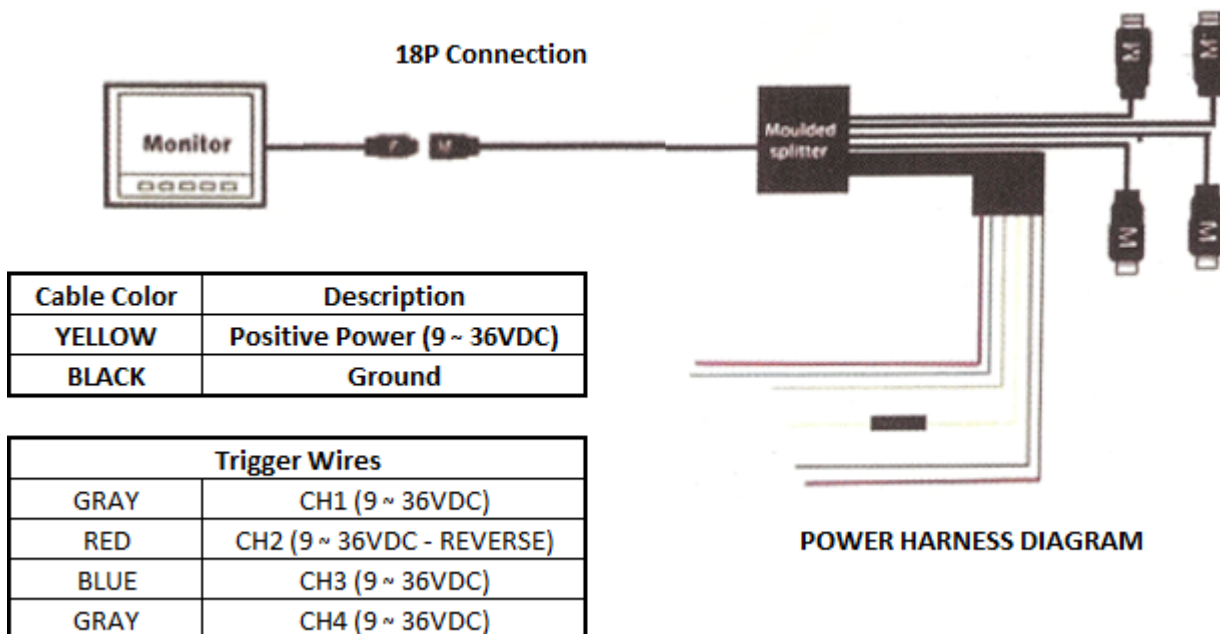
MONITOR POWER and CONTROL

- Four 6P mini din connectors for the camera inputs
- Connect the cameras to the monitor power harness camera input that is supplied
- Monitor will deliver the power to the camera through the supplied monitor power harness'

MONITOR CAMERA INPUT CONNECTOR



MONITOR POWER HARNESS



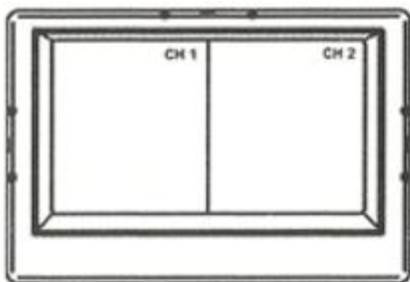
SCREEN DISPLAY OPTIONS

IMPORTANT

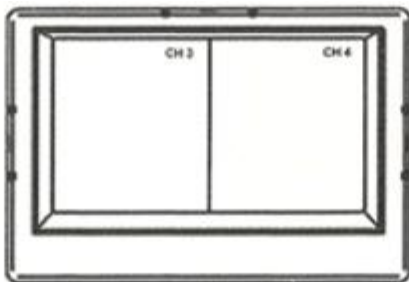
This M174QHD-2 Monitor is designed to automatically switch each of the 4 cameras to a full screen display with a 12VDC trigger. The multiple image display option below provides up to 10 screen display options that may be used to provide the default screen that will be displayed when the trigger is not engaged.

Cable Color	Description
YELLOW	Positive Power (9 ~ 36VDC)
BLACK	Ground

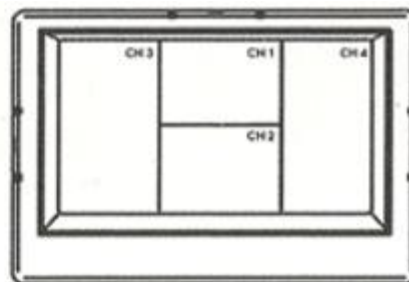
Trigger Wires	
GRAY	CH1 (9 ~ 36VDC)
RED	CH2 (9 ~ 36VDC - REVERSE)
BLUE	CH3 (9 ~ 36VDC)
GRAY	CH4 (9 ~ 36VDC)



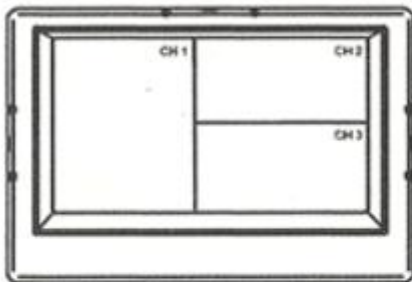
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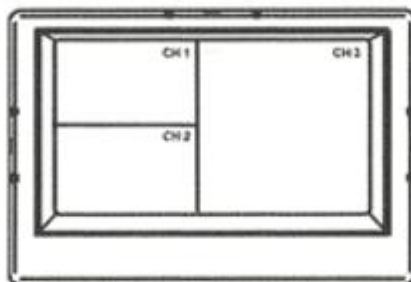
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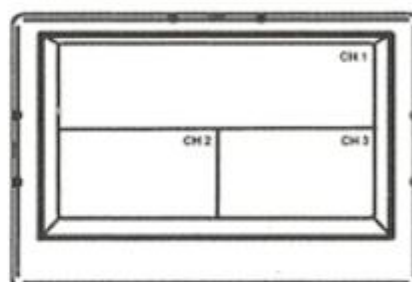
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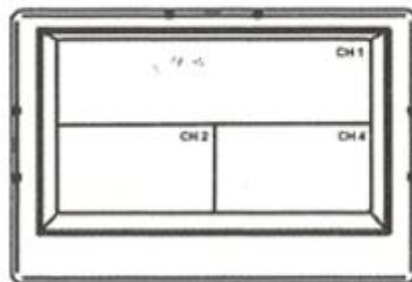
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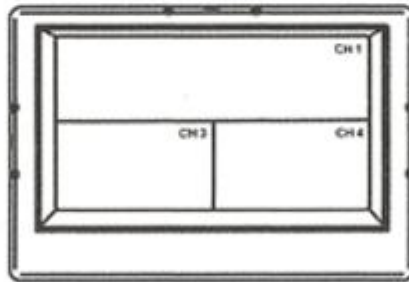
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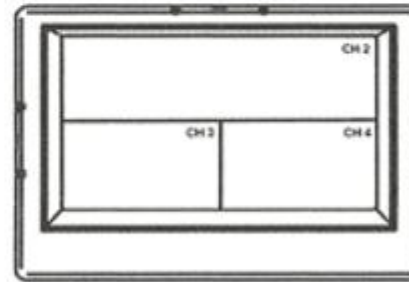
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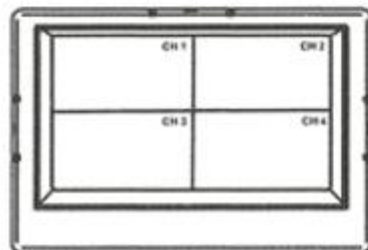
7



8



9



10

CLEANING and GENERAL MAINTENANCE

- Cool off the inside of the vehicle when the inside of the vehicle temperature is high from the long term direct sun light.
- Clean the unit with a slightly damp soft cloth. Use a mild household detergent.
- Never use strong solvents such as thinner or benzene as they might damage the unit.
- Do not attempt to service this system without authorized personnel, it may expose to dangerous voltage or other hazards.
- Refer all servicing to qualified service personnel.

FCC COMPLIANCE STATEMENT

- This equipment has been tested and found to comply with limits for a Class A digital device, pursuant to part 15 of the FCC rules
- These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.
- This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications.
- Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.



Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user authority to operate the equipment