netradyne

External In-Cab Monitor – 7” Screen 4CH

User Manual

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1. Introduction

This document will help you understand the usage of the monitor and provide an overview about the same.

2. Specifications

7" AHD 4 Split DVR Monitor

- **Resolution:** 1024 x RGB x 600
- **Brightness:** 500cd/m²
- **Panel Type:** New TFT panel, 16:9 aspect ratio
- **Camera Input:** 4-way AHD Camera input
  - Supports AHD 720P/960P/1080P and CVBS multi-video hybrid input
  - Single/Split/Quad view selectable
- **Controls:** OSD menu, remote control
- **Video System:** PAL/NTSC adjustable
- **Trigger Function:** 4 Channel Trigger
- **Built-in DVR Function:** Supports up to 256GB flash storage
- **Viewing Angle:** UP—50° ， DOWN—70° ， LEFT—70° ， RIGHT—70°
- **Power Requirement:** DC 9~36V
- **Accessories:** Metal U-type bracket
- **Connector:** 4PIN AV

3. Packaging list

S.NO:	NAME	QUANTITY	REMARK
1	Monitor	1	
2	Power Cable	1	
3	Metal U-type bracket	1	
4	Sunshade	1	
5	Screw	4	
6	Remote Control	1	

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4. Front Panel information

- **POWER**: Click to switch ON/OFF the monitor.
- **MODE**: Press this button to toggle between different split view configurations on the monitor
- **Menu:** Press this button to enter settings
- **Channel**: There are 4 channels available. Each channel is connected to 1 camera. You can select the individual channel to see the camera view.
    - **Left Arrow**- Full Display of Channel CH1/ Function decrease in menu mode
    - **Right Arrow**- Full Display of Channel CH2/ Function increase in menu mode
    - **Up Arrow**- Full Display of Channel CH3/ Navigate up in menu mode
    - **Down Arrow**- Full Display of Channel CH4/ Navigate down in menu mode

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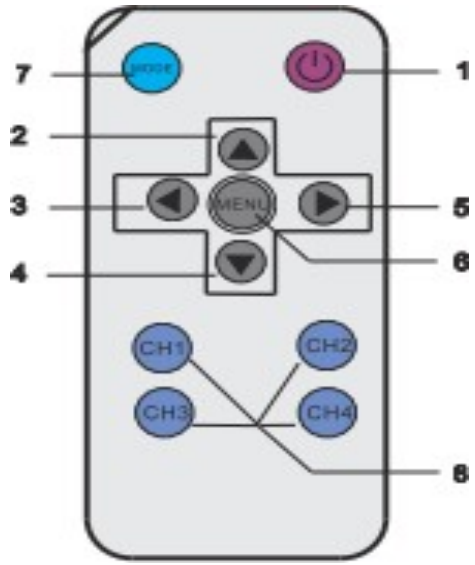
5. Remote button information



1. Power
2. Up
3. Function decrease
4. Down
5. Function increase
6. MENU
7. Split image switch
8. Each channel alone amplification

The monitor also features a buttons on the Monitor for operation without the remote control

- **Menu:** Press this button to enter settings
- **Left Arrow**- Function decrease
- **Right Arrow**- Function increase
- **Up Arrow**- Navigate up
- **Down Arrow**- Navigate down

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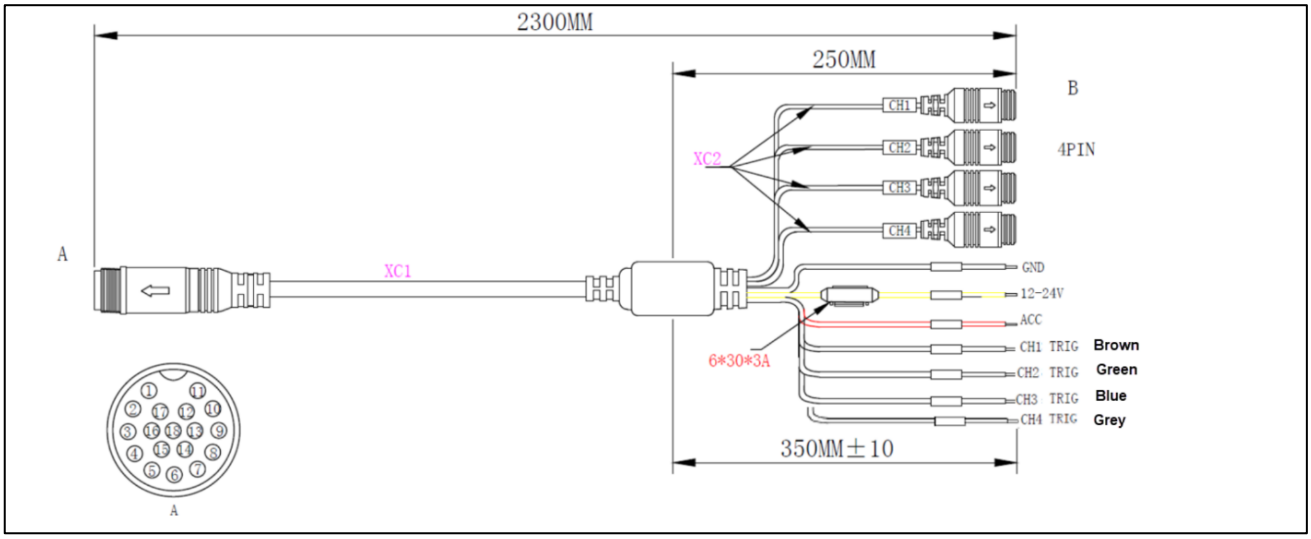
6. Connection



Wire- XC2- 4 Pin	Function
CH1	Connection to Source 1
CH2	Connection to Source 2
CH3	Connection to Source 3
CH4	Connection to Source 4

Loose Lead Wires- Power Source	
Wire	**Function**
Black	Ground
Red	12-24V
Yellow	ACC - POWER
Loose Lead Wires - Trigger Channel	
Brown	Trigger Channel 1
Green	Trigger Channel 2
Blue	Trigger Channel 3
Grey	Trigger Channel 4

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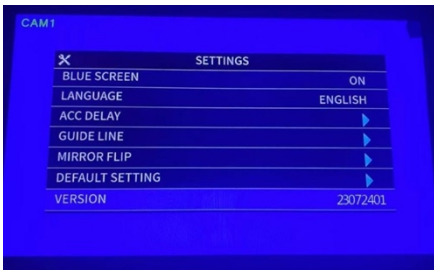
7. Menu

To Enter the Menu:

1. Press the **Menu** button on the remote.
2. Press **Menu** button on the Monitor to access Menu.



Menu function Description

- **PICTURE**: Adjust display color, saturation

- **VOLUME**: Adjust the sound of Device
- **ROTATE**: Rotate Screen by 90°
- **BLUE SCREEN**: Control Monitor screen color
  - Blue (**ON**) or Black (**OFF**)
- **LANGUAGE**: change the System Language

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- **ACC DELAY**: Set Astern delay setting for individual cameras

- **MIRROR FLIP**: Switch Display of individual camera view by 180°.

- **DEFAULT SETTING**: Restore factory setting

Federal Communications Commission (FCC) Statement

This equipment has been tested and found to comply with the limits for a Class B Digital Device, pursuant to Part 15 of the FCC Rules.

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