⦿ VISIONTRACK

THE NEXT GENERATION OF TELEMATICS AND INTEGRATED CAMERA SOLUTIONS

VT-MM-AHD
MIRROR MOUNTED
MONITOR

7" SCREEN SIZE

1 CHL

BUILT-IN SPEAKER

REMOTE CONTROL

USER MANUAL

THE UK'S MOST AWARD-WINNING CAMERA TELEMATICS COMPANY

www.visiontrack.com

Contents

Introduction

Product Description

The VT-MM-AHD is a rear-view mirror-mounted full-colour monitor. With three video inputs and a resolution of 1280x720p, this monitor is an ideal driver reversing aid.

Precautions

Follow all warnings, precautions and maintenance as recommended in this user manual to maximize the life of your unit and prevent risks to user safety.

This manual contains information that is important for the proper setup and maintenance of the unit.

1. The installation must only be carried out by authorized and skilled personnel and in keeping with local safety regulations.
2. Only operate the system withv12V~32V DC power supply.
3. Only use the mirror-monitor in dry and dust free location, away from heat.
5. Do not use the mirror-monitor for a purpose other than described.
6. Do not cover with other devices.
7. If liquid gets into the unit case, disconnect the unit from power supply and have it checked by your dealer before re-using to avoid the danger of electric shock.

⚠ **WARNING!** For your safety,
please do not watch the video while driving!

Technical Assistance

TECHNICAL SUPPORT

01246 223 152
(Monday – Friday 7.00am – 7.00pm)

COMMISSIONING SUPPORT

01246 225 858
(Monday – Friday 8.00am – 6.00pm)
(Weekends – 9.00am – 5.00pm)
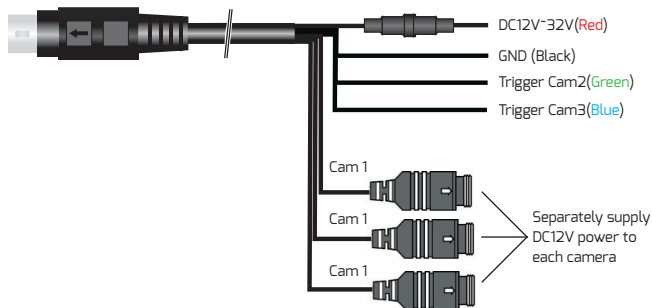
Installation

Unpacking the monitor

Open the box and verify that the following items are present:

- ☑ Touchscreen Monitor
- ☑ Remote Control
- ☑ Connecting Cable
- ☑ User Manual
- ☑ Mounting Bracket

Wiring Diagram

DC12V~32V(Red)

GND (Black)

Trigger Cam2(Green)

Trigger Cam3(Blue)

Cam 1

Cam 1

Cam 1

Separately supply DC12V power to each camera

Mounting Options

Short bracket
VT-MM-AHD-BRCT-S
100mm (L)

Long bracket
VT-MM-AHD-BRCT-L
150mm (L)

Specifications

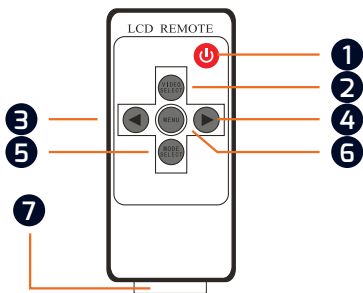|	
Screen Size	7-inch digital screen
Resolution	11024RGB(H)x600(V)
System	AUTO
OSD Menu	Multi-language: English etc.
	Separately adjust camera mirror/normal image;
	Separately adjust reversing image delay time 0~15s;
Video Inputs	3 way video inputs, 2 way trigger wires
Brightness	450cd/m²
Contrast	450:1
Voltage	DC12V~32V
Features	With reverse polarity protection;
	Separately supply DC12V power to each camera;
	AV2/AV3 with trigger wires;
Operation Mode	6# Remote control/Touch Keystroke

Operation

Buttons

1   Power on/off   **2**   V1/V2/V3 switchover

3   Analog decrease   **4**   Menu

5   Analog increase

Remote Control Instructions

1   Power on/off

2   Video switchover

3   ◄ Analog decrease

4   ► Analog increase

5   Mode

6   Power on/off
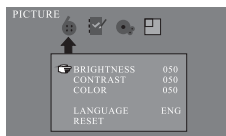
7   Insulation sheet

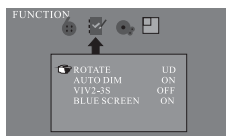# Menu Operation Instructions

Press "MENU" , the screen will show "PICTURE".

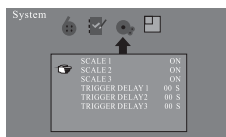Press SEL, to select other feature. Press "▲▼" to adjust parameter.

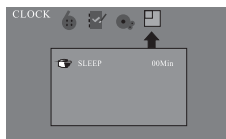Press "MENU" over and over again, the screen will show pictures as below:

Brightness Adjust	0~100	
Contrast Adjust	0~100	
Color Adjust	0~100	
Language	Optional	
Reset		

PICTURE
BRIGHTNESS 050
CONTRAST 050
COLOR 050
LANGUAGE ENG
RESET

Rotate	Up/Down/Left/Right
Light Sensor	On/Off
VIV2	Playback
Bule Screen	On/Off

FUNCTION
ROTATE UD
AUTO DIM ON
VIV2-IS OFF
BLUE SCREEN ON

Guide Lines 1	On/Off
Guide Lines 2	On/Off
Guide Lines 3	On/Off
Guide Lines 4	On/Off
Reverse delay	1 0~15S
Reverse delay 2	0~15S
Reverse delay 3	0~15S
Reverse delay 4	0~15S

System
SCALE 1 ON
SCALE 2 ON
SCALE 3 ON
TRIGGER DELAY 1 00 S
TRIGGER DELAY 2 00 S
TRIGGER DELAY 3 00 S

Sleep	00Min

CLOCK
SLEEP 00Min

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Visiontrack Official Website