

USER'S MANUAL MODEL: VTK501HD 5 IN 1 CAMERA SYSTEM

1. BILL OF MATERIAL



2. SPECIFICATIONS

1/3" HD Color CMOS Image Sensor (1058) 976 (H) x 592 (V) Resolution 700 TV Lines **0.1 LUX Minimum Illumination** 170 Degree Viewing Angle (D) 6 VDC ~ 32 VDC Power Source **IP68 Waterproof Rating** Selectable Reverse or Non-Rerverse Image Selectable On/Off Fixed Parking Guidelines Ball Mount Camera with 6ft (1.8m) Camera Cable Metal Square Bracket Mount **Metal Flush Mount** Metal Angle Mount **Rubber Anale Mount Concealed License Plate Mount** 24ft (7.2m) RCA Video Cable with trigger wire 0.984" (25mm) Hole Saw for Flush Mount **3M Brand Mounting Tape for Mounts**

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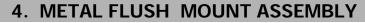
3. METAL SQUARE BRACKET MOUNT ASSEMBLY











CAMERA



METAL FLUSH MOUNT

METAL ANGLE MOUNT





*NOTE: TO PREVENT WATER LEAK, APPLY A SMALL BEAD OF CLEAR SILICONE SEALENT AROUND THE FLUSH MOUNT BEFORE INSTALLING IT INTO THE PRE-DRILLED 25mm HOLE

5. METAL ANGLE MOUNT ASSEMBLY









*NOTE: THE CAMERA CABLE CAN EXIT THE METAL ANGLE MOUNT FROM THE TOP HOLE OR FROM THE BACK OF THE MOUNT.

6. RUBBER ANGLE MOUNT ASSEMBLY

CAMERA

RUBBER ANGLE MOUNT





*NOTE: INSTALL THE CAMERA FROM THE FRONT HOLE OF THE RUBBER ANGLE MOUNT. USE THE CAMERA ADJUST TOOL TO SET THE CAMERA TO THE DESIRED POSITION.



*NOTE: THE LICENSE PLATE MOUNT HAS TWO POSITIONS TO INSTALL THE CAMERA SQUARE MOUNT TO ALLOW CLEARANCE FOR A LICENSE PLATE FRAME OR ALLOW MORE ANGLE ADJUSTMENT.

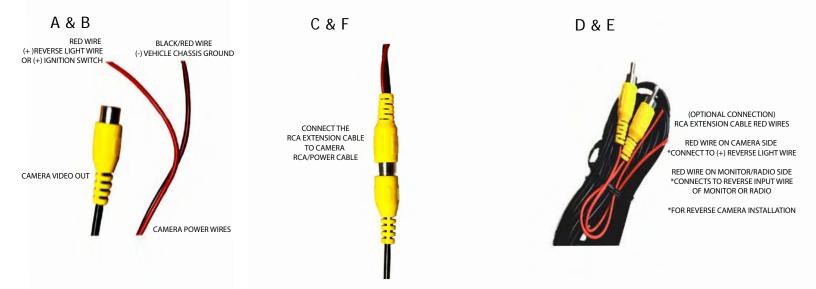
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8. WIRING (POWER AND RCA CONNECTORS)

- A) RED WIRE CONNECTS TO (+) POWER SOURCE (Example Reverse Light Wire + when in reverse gear, Ignition On Switch +)
- B) BLACK/RED WIRE CONNECTS TO CHASSIS GROUND (NOT the other wire at reverse light)
- C) YELLOW RCA VIDEO CABLE CONNECTOR PLUGS INTO CAMERA CABLE YELLOW RCA CONNECTOR AT THE CAMERA SIDE
- D) (OPTIONAL) 4" RED WIRE ON YELLOW RCA CABLE CONNECTS TO REVERSE LIGHT WIRE + (CAMERA SIDE)
- E) (OPTIONAL) 4" RED WIRE ON YELLOW RCA CABLE CONNECTS TO REVERSE TRIGGER INPUT (MONITOR SIDE)
- F) YELLOW RCA VIDEO CABLE CONNECTOR PLUGS INTO CAMERA INPUT AT THE MONITOR SIDE



9. WIRE LOOPS (BLUE AND WHITE)

- A) BLUE LOOP CUT = NO PARKING GUIDELINES
- B) BLUE LOOP NOT CUT = PARKING GUIDELINES
- C) WHITE LOOP CUT = NON-REVERSE IMAGE
- D) WHITE LOOP NOT CUT = REVERSE IMAGE



For Technical Support, Call 888-941-3060 or Email info@visiontechamerica.com

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