

# TCS-700 4-CAMERA CAPABLE HIGH-DEFINITION CAMERA SYSTEM

## SYSTEM COMPONENTS

1. MONITOR: 7-INCH COLOR 4-CHANNEL SPLIT SCREEN CAPABLE
2. CAMERAS: 12 VOLT – WATERPROOF, REAR, FORWARD AND LEFT OR RIGHT SIDE
3. NIGHT VISION (IR)
4. TRIGGER-ABLE CAMERA VIEWS
5. CAMERA CABLES – ONE PER CAMERA



**SPLIT-SCREEN  
CONFIGURABLE FOR  
1 TO 4 CAMERA VIEWS**



**SUPPORTS 1 TO 4  
CAMERAS**



Screen Size	7-inch IPSSuper TFT panel
Aspect Ratio	16:9 image
Video Input	4 channels Split (CVBS/AHD720P/1080P)
Audio Input	4 Channels
Speaker	1 Channel(Options)
Trigger	4 Channels
Resolution	1024 x 3(RGB) X 600
Brightness	520cd/m2
Contrast ratio	700:1
Viewing Angle	H:85 V:85
Storage	128G TF Card
External Dimensions	189*133*57.5mm (W)*(H)*(T)
Operating Voltage	12-36V DC
Power	2.6W(No cameras)
Operation Temperature:	-40°C~+80°C.RH95% Max

# TCS-50 & TCS-70 3-CAMERA CAPABLE MONITORING SYSTEMS

**TCS-50 (5-INCH) MONITOR SYSTEM**  
**CAMERA & MONITOR SYSTEMS**  
5-Inch compact color monitor



## TCS-50 TYPICAL APPLICATIONS:

- MOBILE AGRICULTURAL MACHINES.
- GAS POWERED FORKLIFTS.
- SKID-STEERS.
- PICKUP TRUCKS.
- COMMERCIAL VANS.

## TCS-70 TYPICAL APPLICATIONS:

- SMALL FORKLIFTS.
- SKID-STEERS.
- PICKUP TRUCKS.
- COMMERCIAL VANS.

**TCS-70 (7-INCH) MONITOR SYSTEM**



## FEATURES

- From 1 to 3 cameras
- Works on 12 or 24 volt systems
- Clear sharp image.
- U-shaped mounting bracket resists high vibration.
- Weatherproof camera with night vision.
- Kit Comes with one TC-6 Camera & 64ft camera cable.

TC-6 Camera



**3/4" THRU-HOLE BULLET-CAMERA AVAILABLE**



**PART # TC-3 ACTUAL SIZE SHOWN**

**Triton 5-Year Limited Warranty.**

# TCS-78 & TCS-77

## SINGLE AND DUAL CAMERA SYSTEMS

### TYPICAL APPLICATIONS:

- MOBILE AGRICULTURAL MACHINES.
- GAS POWERED FORKLIFTS.
- COMMERCIAL VANS.
- SMALL FORKLIFTS.
- PICKUP TRUCKS.



### TCS-78 SINGLE CAMERA SYSTEM

### TCS-77 DUAL CAMERA SYSTEM



#### TC-7 Standard Camera

- **Wide Field of View**
- **High-Power 12 IR LEDs**
- **Integrated Heater**
- **Integrated Microphone**
- **Camera IP Rating: 69K**
- **Operating Temperature: -40° - +80°C**
- **Minimum Illumination: 0 Lux (IR LEDs ON)**

- **Approval Standards: FCC, CE, E, RoHS, WEEE**
- **Pick-up Element: 1/3" CCD**
- **Illumination Distance: 10m**
- **Viewing Angle (Dia.): 150°**
- **Dimension: 67mm (W) x 40mm (D) x 50mm (H)**



#### TC-9 90/180/270/360 Configurable

- **High-Quality 1/4" SONY- Super CCD**
- **High Sensitivity & Super-High Resolution**
- **Various Applications (Rear view / Side view / Inside view)**
- **Built-in IR LEDs**
- **Water proof (IP68) Housing**

- **Operating Temperature: -30° - +80°C**
- **Pick-up Element: 1/4" Super HAD CCD**
- **Minimum Illumination: 0 Lux (IR LEDs On)**
- **Illumination Distance: 6m**
- **140° Viewing Angle (Dia ):**
- **Dimension: 35mm (W) x 35mm (D) x 46mm (H)**
- **Approval Standards: CE, E, FCC, RoHS**



#### TC-13 360 Degree Adjustable

- **High Sensitivity & Super-High Resolution**
- **Built-in IR LEDs**
- **Waterproof (IP68) Housing**
- **Low Power Consumption**
- **12V DC Internal Sync**

- **Element Rotates 360 Degrees Compact and Lightweight**
- **Camera IP Rating: 68**
- **Operating Temperature: -30° - +80°C**
- **Approval Standards: FCC, CE, E , RoHS, WEEE**

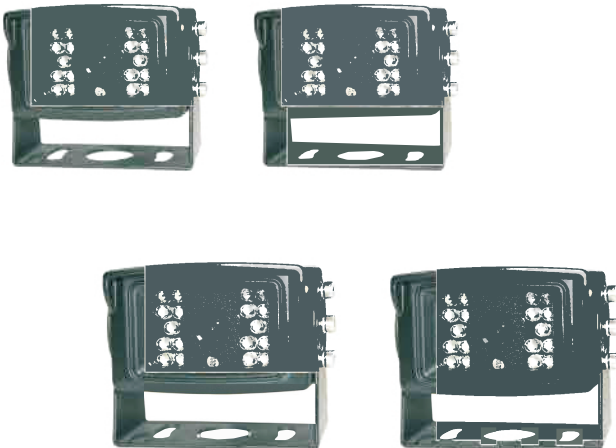
# WATERPROOF IP69K 4 CAMERA SYSTEM MODEL TCS-79HD

**HEAVY-DUTY, WATERPROOF CAMERAS AND  
MONITORING SYSTEM FOR CONSTRUCTION  
AGRICULTURAL AND MINING MACHINERY**



- 7-INCH SPLIT-SCREEN VIEWING  
Up to 4 Cameras per System.
- Kit Comes with TC-7HD Camera
- Selectable Split-Screen: Single, Dual, Quad or Single-Screen Views.
- Waterproof – Sealed to IP69K: Cameras and monitor are steam clean and pressure washable.
- Night Vision – 12 high-power IR LEDs illuminate up to 33-Feet.
- 12 or 24 volt systems.  
Operating Voltage 10-32 Volts.
- 5 Year Limited Warranty.

**3/4" THRU-HOLE BULLET-CAMERA AVAILABLE**



**PART # TC-3 ACTUAL SIZE SHOWN**

# 7-INCH DIGITAL WIRELESS 4-CAMERA CAPABLE SYSTEM MODEL TCDW-7X



## **SPLIT-SCREEN 7-INCH MONITOR**

- Up to 4 Cameras per System.
- Kit Comes with TCW-7X Camera.
- Dual, Quad or Single-Screen Monitoring.
- Night Vision Function – IR Distance 33-Feet .
- Recording Function to SD Card (Not Included)
- Operating Voltage 10-32 V.
- Automatic Camera / Monitor Pairing Capability.
- 2.4GHz Wireless Transmission up to 350 feet.
- 1/3" Sony 700TV Lines Cameras.

**Triton 5-Year Warranty**

# MAG-CAM PORTABLE DIGITAL WIRELESS 2-CAMERA CAPABLE SYSTEM MODEL TMS-7

## SPLIT-SCREEN 7-INCH MONITOR

- Up to 2 Cameras per System.
- Dual, or Single-Screen Monitoring.
- Night Vision Function – IR Distance 33-Feet .
- Operating Voltage 10-32 V.
- Automatic Camera / Monitor Pairing Capability.
- 2.4GHz Wireless Transmission up to 350 feet.
- 1/3" Sony 700TV Lines Cameras.

Triton 5 Year Limited Warranty.



## 'MAG-CAM' CAMERA

(Magnetically Attached Wireless Camera)

Rechargeable, Lithium battery powered camera module with high-powered magnet, allows for temporary attachment to the rear of 53ft trailers, for clear rear-view during back-up operation. Patent Pending.

Night Vision Function – IR Distance 33-Feet.  
Automatic Camera/Monitor Pairing prevents interference from other wireless systems.  
Built-in microphone for dock commands.

Six hours operation per charge.  
12 Volt cigarette-plug charger included.  
110 Volt power charger included.  
2.4GHz Wireless transmission to 1000 feet.

**Triton 3 Year Limited Warranty**



# REAR VIEW MIRROR BACK-UP CAMERA SERIES



**TMC-4:** 4.3" Reverse triggered monitor with 1 backup camera and cabling.



**TMC-7:** 7" Reverse triggered monitor with 1 backup camera and cabling.

## **4.3" MONITOR WITH BUILT-IN DVR**



**TMC-4VR:** 4.3" reverse triggered monitor and forward facing camera built into mirror. Uses micro SD card for continuous recording and digital storage.

## **FEATURES**

- WATERPROOF IP67, CAMERAS.
- EASY INSTALLATION: POWER, GROUND, AND BACK-UP CAMERA TRIGGER WIRE.
- 4mm THICK GLASS
- AUTO DIMMING FOR NIGHT-TIME USE
- 5 YEAR WARRANTY

## **SYSTEM INCLUDES THE FOLLOWING:**

- MIRROR UNIT
- MOUNTING BRACKET
- WINDSHIELD MOUNT PLATE & ADHESIVE
- 30' CABLE FOR REAR CAMERA
- MICRO SD MEMORY CARD.  
(TMC-4VR)

**Triton 5-Year Warranty**

# TMC-4DVR2 REAR-VIEW MIRROR WITH DUAL-CAMERA RECORDING FUNCTION

\*ACTUAL SIZE MONITOR VIEW SHOWN BELOW



- FULL-SIZE MIRROR WITH 4.3- INCH HIGH-BRIGHTNESS DISPLAY
- TOUCH SCREEN CONTROLS
- AUTOMATIC BACK-UP DISPLAY FOR REVERSING SAFETY
- AUTO-DIMMING MIRROR
- NIGHT-VISION
- ADJUSTABLE-LENS - FRONT 1080 PIXEL RECORDING
- REAR 720 PIXEL RECORDING
- BUILT-IN G-SENSOR AUTOMATICALLY SAVES FILES IF TRIGGERED BY AN IMPACT TO THE VEHICLE
- LOOP-RECORDING FUNCTION
- PARKING MODE FUNCTION TRIGGERS RECORDING OF ANY IMPACT TO THE VEHICLE

## COMPACT REAR-VIEW CAMERA



SYSTEM INCLUDES WINDSHIELD ATTACHMENT PAD AND ADHESIVE, COMPACT REAR CAMERA AND ALL REQUIRED CABLING. ALSO INCLUDES AN SD CARD FOR RECORDING.



# 7-INCH MIRROR DUAL-CAMERA SYSTEM TMC-7VR WITH DUAL RECORDING

## FEATURES

- WATERPROOF IP67, CAMERAS.
- EASY INSTALLATION: POWER, GROUND, AND BACK-UP CAMERA TRIGGER WIRE.
- 4mm THICK GLASS
- AUTO DIMMING FOR NIGHT-TIME USE



**\*ACTUAL SIZE\***

- FULL-SIZE MIRROR WITH 7-INCH HIGH-BRIGHTNESS DISPLAY
- TOUCH SCREEN CONTROLS
- AUTOMATIC BACK-UP DISPLAY FOR REVERSING SAFETY
- AUTO-DIMMING MIRROR
- NIGHT-VISION
- ADJUSTABLE-LENS - FRONT 1080 PIXEL RECORDING
- REAR 720 PIXEL RECORDING
- BUILT-IN G-SENSOR AUTOMATICALLY SAVES FILES IF TRIGGERED BY AN IMPACT TO THE VEHICLE
- LOOP-RECORDING FUNCTION
- PARKING MODE FUNCTION TRIGGERS RECORDING OF ANY IMPACT TO THE VEHICLE

COMPACT FRONT  
AND REAR VIEW CAMERAS



## DUAL SPLIT-SCREEN FEATURE



## SYSTEM INCLUDES THE FOLLOWING:

- MIRROR UNIT
- MOUNTING BRACKET
- WINDSHIELD MOUNT PLATE & ADHESIVE
- 30' CABLE FOR REAR CAMERA
- MICRO TF 64GB MEMORY CARD.  
(TMC-7VR)

# **TRITON TKC-500 “K-CAM”** **COMPACT REAR-VIEW CAMERA SYSTEM** **FOR KUBOTA SKID-STEER MACHINES**

**EASY 30-MINUTE INSTALLATION USING EXISTING BOLT HOLES ON THE MACHINE**

THE FOLLOWING PARTS ARE INCLUDED IN THIS KIT:



**MONITOR AND WINDOW BRACKET**



**CAMERA**



**CAMERA CABLE 64FT**

## **30-MINUTE INSTALLATION PROCEDURE ...**

1. REMOVE THE TWO BOLTS UNDER THE LEFT SIDE WINDOW
2. USING THE LONGER BOLTS SUPPLIED IN THIS KIT, INSTALL THE MONITOR THE MONITOR SHOULD FACE THE OPERATOR'S SEAT
3. PLUG THE MONITOR INTO THE POWER HARNESS. ENSURE THAT THE PLUG IS COMPLETELY INSERTED.



**POSITIONS OF THE TWO  
BOLTS UNDER THE  
OPERATOR'S LEFT SIDE  
WINDOW**

4. FOLLOW THE WIRING INSTRUCTIONS INCLUDED WITH THE MONITOR