## **Quick Operation Manual**

Portable Radar Gun Video System

## (A) System Power

- Power System, after connected all Cables follow the connection diagrams, hen power up the system on the side of carrying case. This switch will not power up the DVR, So need to turn on switch DVR by insert the finger into SD Card slot to the left and find switch to turn on DVR (Console DVR Operation Manual)
- When DVR is powering up, you will see the POWER light on, on the DVR panel and the video on the LCD Monitor including onscreen display time date.

## (B) Time and Date Setup

#### Main Programming Menu

- DEVICES SELECT
- SCREEN SETUP
- TEXT DISPLAY
- COMMUNICATIONS
- EXCEPTION REPORT
- ALARM OUTPUT
- TEST/ DEMO MODE
- DOWNLOAD/ UPLOAD SETUP
- HELP
- Open radar gun carrying case Setup onscreen time and date, push and hold UP and DOWN simultaneously, then push and release RESET button to enter to main menu, move cursor by press UP or Down to "SCREEN SETUP" menu and press SET to entry sub-menu, Move cursor to "CLOCK" menu, and press SET to set time and date, after time and date is setup then to exit off this menu, need to press UP and DOWN simultaneously, move cursor to Exit to exit off sub-menu, this save time date , then press RESET to normal mode.

## (C) Radar Gun Parameters Setup

 Push and hold UP and DOWN simultaneously, then push and release RESET button to enter to main menu move cursor by press UP or Down to "DEVICES SELECT" Menu and press SET to entry. Move cursor to interfacing radar gun and press SET to choose your radar gun, then move cursor to Exit and exit off this menu by pressing SET, to exit off main menu then RESET.

### Radar Gun Menu

- GENERIC
- GPS INTERFACE
- RADAR GUN
- LASER GUN
- ALCOHOL METER
- EXIT

#### Radar Gun Sub Menu PAGE 1

- DECATUR
- KUSTOM
- MPH PHYTHON
- MPH Z35
- MUNICIPAL TS-4
- RG2RS
- ----- NEXT PAGE
- EXIT

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#### Radar Gun Sub Menu PAGE 2

- ----- PREVIOUS PAGE
- STALKER DUAL SL
- STALKER SPORT
- **STALKER ART**
- **TARGETRON RAPID FIRE**
- **TRIBAR MUNI QUIP**
- EXIT
- Push and hold UP and DOWN simultaneously, then push and release RESET button to enter to main menu move cursor by press UP or Down to "EXEPTION REPORT" Menu and press Set to entry, This will setup VSI-Pro to generate alarm output to trigger DVR to record as the detection speed . Move cursor to "SET EXCEPTION" menu and press SET to entry this menu,

#### SET EXCEPTION MENU

- **EXCEPTION NO.** 1 ON
- DISPLAY
- OUPUT ON
- **HISTORY BUFFER** ON
- SCROLL MATCHING OFF
- **EXCEPTION STRING** TARGET RANGE
- 0000.00-0100.000 OUT OPERATOR
- EXIT

#### A Samples of detect speed exceed 100 KM or mile a hour

- Move cursor to "EXCEPTION STRING" and press setup to entry, this string will be use to filter the range . detection on "RANGE" menu. Exit this setup by push UP and DOWN simultaneously.
- Move cursor to "RANGE" and press setup to entry, Program your standard range to detection, Exit this setup by press UP and DOWN bottom simultaneously.
- Move cursor to "OERATOR" and Press setup to select NONE/ IN/ OUT, NONE.
  - NONE, This will not use range operator to generator alarm output No.1 to record photo or video 0
  - IN, if detection range is in the range, This will not use range operator to generator alarm output 0 No.1 to record photo or video, Use this operator to detect the over speed of driving
  - OUT, if detection range is out the range, This will not use range operator to generator alarm output 0 No.1 to record photo or video, Apply this for control the speed of driving

## (D) Onscreen Cross Hair

Push and hold UP and DOWN simultaneously, then push and release RESET button to enter to main menu, Move cursor to "TEXT DISPALY" and push SET button to entry. Move cursor to "CROSS HAIR" menu and push SET to entry again the menu of cross hair will pop out as below:

#### **CROSS HAIR**

- **ON/OFF** CROSS HAIR
- **DAY/ NIGHT** COLOR MODE
- EXIT

Cross hair will display on the center of video onscreen to help user guide camera to detecting target.

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## (E) Camera Setup

- Push MENU button on rear panel of camera to pop up camera menu.
- Push DOWN button to move cursor down to desire menu.
- Push Up button to move cursor up to desire menu.
- Push NEAR button to change value or increment on blinking menu
- Push FAR button to change value or decrement on blinking menu

#### Notes:

Increment Shutter speed to manual adjustment to detect fast target movement, the brightness image will reducing relative shutter speed, to compensate brightness need to go into brightness to increase brightness up.

## (F) DVR Setup

- Before remove or insert SD card, power down your DVR Power by insert finger to SD card slot to the left in radar gun carrying case and slide switch to off position, DVR LED Power will be off to indicated DVR powered down.
- DVR was programmed as Photo mode, any alarm detection from the speed radar will be recorded in 640x480 JPEG Still photo format. You can change to DVR recording 320x240 AVI is in video mode. (consult DVR manual)

## (G) Printing Image

- Turn OFF the Carrying case video system and DVR, before remove any SD CARD away from the DVR. This will protect to disrupt SD CARD,
- Insert this SD card to your PC SD Card Interface open and view this image as JPEG standard file and print out to your printer or view as in AVI video standard mode.
- Close all software application which opening image form SD Card and Click "Safely Remove Hardware on your PC status bar to disconnect SD Card Device before removing SD CARD to protect SD CARD disrupts.

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