

## QuickStart VT02/VT04



### 1. MEMORY:

Insert the SD memory card in the slot provided on the side of the camera body.

### 2. POWER:

The VT02 uses AA Alkaline Batteries (QTY. 4). The VT04 visual thermometer uses a Li-ion battery. Prior to use ensure the battery is fully charged. Plug the AC power adapter into a wall outlet. Connect the micro-USB connector to the battery charge port located under the rubber cover. The battery charge state is displayed in the upper right-hand corner of the display.

### 3. START:

To turn on the power, push and hold the menu / power button for 2 seconds. A start-up screen shows on the display and indicator bar shows the status. After the startup screen is complete the unit is ready to use.

### 4. FOCUS:

This unit does not have a focus adjustment. It uses a digital visual image with a thermal overlay. When the two images are aligned focus has been achieved. The Up and Down Arrows are used to achieve the alignment of both the visual and thermal overlay.

### 5. AUTO ADJUST (Level and Span):

NA

### 6. MANUAL ADJUST (Level & Span):

NA

### 7. PAUSE IMAGE:

NA

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### 8. SAVE IMAGE:

To Save an image, depress the trigger.

### 9. RECALL IMAGE:

Highlight the Memory Icon, push select / Enter to open Memory Mode, Push the Up and Down arrows to scroll through and review images.

### 10. PALETTE:

Select Menu. Scroll through the Menu Screen using the Up and Down Arrows. When you have the Palette Icon highlighted push the Select / Enter and then scroll to the desired palette and push Select / Enter.

### 11. RANGE:

The range is fixed at -10°C to +250°C (14°F to 482°F).

### 12. EMISSIVITY:

Select Menu. Scroll through the Menu Screen using the Up and Down Arrows. When you have the “E” Icon highlighted push the Select / Enter and then scroll to the desired Emissivity value and push Select / Enter

### 13. BACKGROUND:

Select Menu. Scroll through the Menu Screen using the Up and Down Arrows. When you have the “BG” Icon highlighted push the Select / Enter and then scroll to the desired temperature value and push Select / Enter.

### Spot to Distance Ratios:

<b>VT02</b>	6:1	1.5 in @ 9 in 8 mm @ 230 mm	2.4 in @ 14.5 in 60 mm @ 360 mm	4 in @ 24 in 100 mm @ 600 mm
<b>VT04</b>	9:1	1 in @ 9 in 26 mm @ 230 mm	1.6 in @ 14.5 in 40 mm @ 360 mm	2.7 in @ 24 in 67 mm @ 600