

# TAM-14™ QUICK REFERENCE GUIDE



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## **CAUTION**

**THE THERMAL FOCAL-PLANE ARRAY UTILIZED WITHIN THE TAM-14 IS SENSITIVE TO EXPOSURE TO EXTREMELY HIGH LEVELS OF RADIANT FLUX. NEVER EXPOSE THE TAM-14, EITHER POWERED OR UN-POWERED, DIRECTLY TO THE SUN OR ANY OTHER SOURCE OF RADIANT FLUX THAT THE HUMAN EYE CANNOT TOLERATE.**



### **CR123 TYPE BATTERY INSTALLATION**

Remove the battery cap. Refer to the battery symbols for battery polarity. Place a CR123 type battery into each battery compartment. Replace the battery cap.



### **ON/OFF POWER KNOB**

**ON** –To turn on the TAM-14, rotate the ON/OFF knob towards the keypad.

**OFF** –To turn off the TAM-14, rotate the ON/OFF knob away from the keypad



### **DIOPTRER ADJUSTMENT**

The diopter adjuster ring is used to focus the eyepiece for use without the need of corrective lenses. Rotate the eyepiece diopter adjustment ring until tube image becomes clearly focused.



### **OBJECTIVE LENS FOCUS**

Objective lens can be adjusted so that the image is clearer. Rotate the objective lens focus ring counter-clockwise to adjust it to infinity. Rotate clockwise to adjust the focus on nearby objects.



### **DEMIST SHIELD INSTALLATION**

Remove the eye cup from the eyepiece. The demist shield is installed by screwing it into the eyepiece in a clockwise direction. Reattach the eye cup.



### **2X DIGITAL ZOOM / SCROLL UP BUTTON**

The digital zoom button electronically magnifies the output 2X as the button is depressed. When in the Menu mode the Zoom button scrolls the cursor up.



### **POLARITY / MENU ACTIVATION / SELECT BUTTON**

The TAM-14 can display hot temperatures as black or hot temperatures as white.

The Polarity button toggles between the two. Press and hold this button to activate the internal menu. When in Menu mode this button selects the item that the cursor is resting on.



### **DISPLAY BRIGHTNESS / SCROLL DOWN BUTTON**

Each press of the Display Brightness button will increase the level of brightness and the corresponding brightness levels (1-12) will appear on the display. When in Menu mode the Display Brightness button scrolls the cursor down.