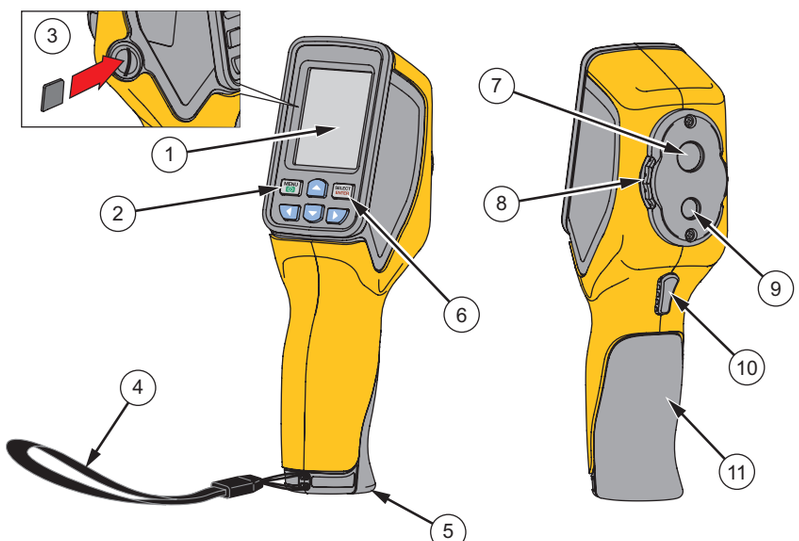
Quick Reference Guide

FLUKE

Visual IR Thermometer
VT02



1. LCD Display
2. Power On/Off and Menu
3. SD Memory card slot
4. Lanyard
5. Tripod Mount
6. Menu Selection/ Parameter Adjustment
7. Infrared Lens
8. Rotating Lens Cover
9. Visual Camera
10. Trigger for Image Capture
11. Battery Cover

PN 4257700 October 2012
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Power On and Off

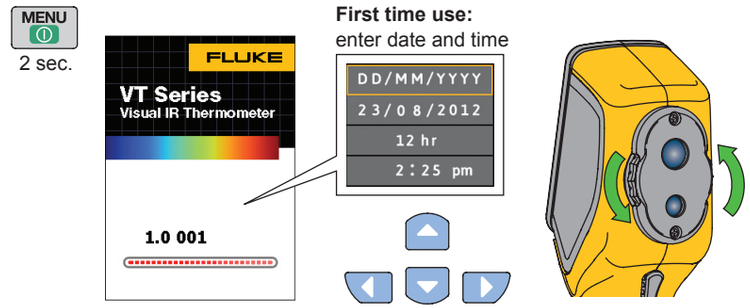
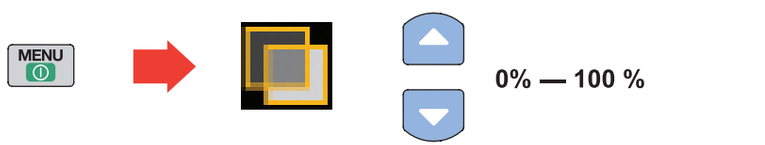
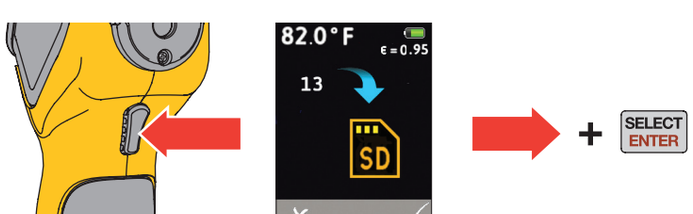


Image Blending

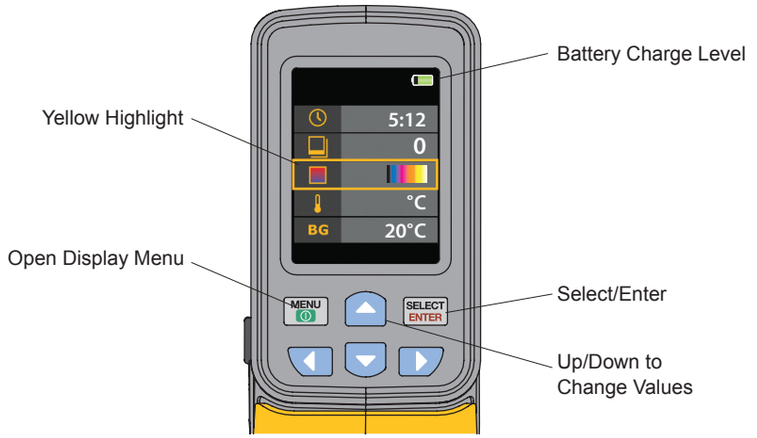


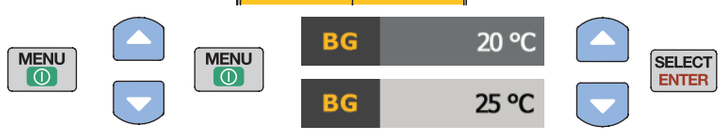


Capture and Save



Menu Functions and Basic Navigation





Icon	Description
0	Play Stored images
ε 0.95	Emissivity
	Color Palette
BG 20 °C	Background Temperature
	Temperature Markers
°C	Temperature Units
5:12	Clock (Time and Date)

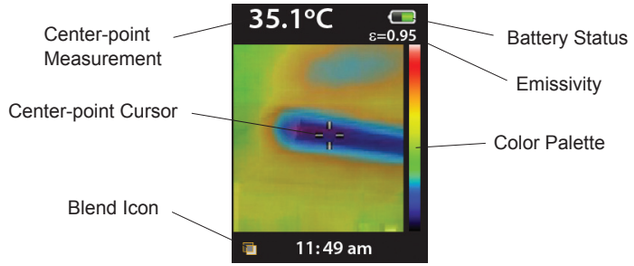
See Users Manual for complete instructions.

Color Palette

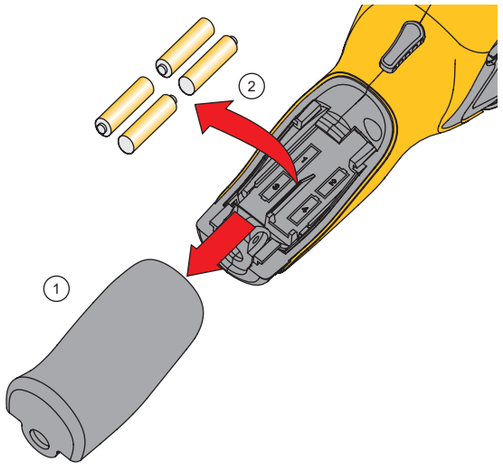


Grayscale (White hot)
Grayscale (Black hot)
High Contrast
Ironbow
Rainbow

Measurement Display



Battery Care



Safety Information

A **Warning** identifies hazardous conditions and procedures that are dangerous to the user. A **Caution** identifies conditions and procedures that can cause damage to the Product or the equipment under test.

⚠⚠ Warning

To prevent possible electrical shock, fire, or personal injury:

- **Read all safety information before you use the Product.**
- **Carefully read all instructions.**
- **Use the Product only as specified, or the protection supplied by the Product can be compromised.**
- **Replace the batteries when the low battery indicator shows to prevent incorrect measurements.**
- **Do not use the Product around explosive gas, vapor, or in damp or wet environments.**
- **Do not use the Product if it operates incorrectly.**
- **Do not use and disable the Product if it is damaged.**
- **See emissivity information for actual temperatures. Reflective objects result in lower than actual temperature measurements. These objects pose a burn hazard.**
- **Remove the batteries if the Product is not used for an extended period of time, or if stored in temperatures above 50 °C. If the batteries are not removed, battery leakage can damage the Product.**

⚠ Warning

To prevent personal injury and for safe operation and maintenance of the Product:

- **Batteries contain hazardous chemicals that can cause burns or explode. If exposure to chemicals occurs, clean with water and get medical aid.**
- **Be sure that the battery polarity is correct to prevent battery leakage.**
- **Do not short the battery terminals together.**
- **Keep cells and battery packs clean and dry. Clean dirty connectors with a dry, clean cloth.**
- **Do not disassemble or crush battery cells and battery packs.**
- **Do not put battery cells and battery packs near heat or fire. Do not put in sunlight.**

The following table is a list of symbols used on the Product or in this manual.

Symbol	Description
⚠	Important information. See manual.
⚠	Hazardous voltage. Risk of electrical shock.
N10140	Conforms to relevant Australian standards.
CE	Conforms to requirements of European Union and European Free Trade Association.
	Conforms to relevant South Korean EMC standards.
	This product complies with the WEEE Directive (2002/96/EC) marking requirements. The affixed label indicates that you must not discard this electrical/electronic product in domestic household waste. Product Category: With reference to the equipment types in the WEEE Directive Annex I, this product is classed as category 9 “Monitoring and Control Instrumentation” product. Do not dispose of this product as unsorted municipal waste. Go to Fluke’s website for recycling information.

LIMITED WARRANTY AND LIMITATION OF LIABILITY

This Fluke product will be free from defects in material and workmanship for two years from the date of purchase. This warranty does not cover fuses, disposable batteries, or damage from accident, neglect, misuse, alteration, contamination, or abnormal conditions of operation or handling. Resellers are not authorized to extend any other warranty on Fluke’s behalf. To obtain service during the warranty period, contact your nearest Fluke authorized service center to obtain return authorization information, then send the product to that Service Center with a description of the problem.

THIS WARRANTY IS YOUR ONLY REMEDY. NO OTHER WARRANTIES, SUCH AS FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSED OR IMPLIED. FLUKE IS NOT LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOSSES, ARISING FROM ANY CAUSE OR THEORY. Since some states or countries do not allow the exclusion or limitation of an implied warranty or of incidental or consequential damages, this limitation of liability may not apply to you.

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