

#### M900 Thermometer Instructions

GLA Agricultural Electronics 3563 Sueldo Street, Suite D San Luis Obispo CA 93401-7331 800.346.1182/ 805.541.3758 / info@gla-ag.com

### **Connectors:**

#### **Probe Connector**

Attach Probe to this connector

If NO probe attached – Please Attach Probe message will be displayed

If probe is attached – Temperature will be displayed

If probe is damaged - Probe Error Please Try Another Probe message will be displayed

# **Sealed USB Charging Port**

Insert USB Plug into this connector (black twist sealed cap)

When charging, battery icon will be displayed, as well as lightning bolt icon

#### **Push Buttons**

Blue: Menu / Off Yellow: Light

**Green**: Mode/Scroll **Orange**: Save/Select

### Menu / Off Button (Blue)

Turns unit ON

Touch again for settings mode

Touch Mode/Scroll Button (Green) to select settings

**UNITS:** Switch from F° to C° (use Save/Select Button) (**Orange**) **AUTO OFF:** Auto Shut Off Time (use Save/Select button) (**Orange**)

Options: 5 / 15 / 30 / 60 Minutes / Off SAVED TEMPS: Last eight (8) temperatures saved SELF TEST: (use Save/Select Button) (Orange)

Batt: Actual Voltage and battery strength % Probe: ACTIVE (attached) / NONE (not attached)

Charging?: YES / NO

Inside Temperature: Diagnostic Feature

Cal Number: Diagnostic Feature

Self-Test: Passed: (Indicates M900 Working Properly)

# **ABOUT:**

GLA-AG.COM

THERMOMETER MODEL M900 VERSION (software version)

Turns unit OFF - Depress and Hold for four (4) seconds

#### Mode/ Scroll Button (Green)

Turns unit ON

Switches Screens during Menu Use (scrolls down)

Switches between "Cont" Temp (Continuous) / "Peak" Temp (Peak)

# **Light Button (Yellow)**

Turns unit ON

Turns **On** Back Light

Turns **Off** Back Light

# **Save/Select Button (Orange)**

Turns unit ON

Saves temperature into **SAVED TEMPS!** 

In **MENU** Mode will select the action chosen

#### Temperature mode:

**Cont** – ambient or continuous temperature

Peak – the highest average temperature recorded

#### **Saved Temperatures:**

Will display the last eight (8) temperatures saved

Storing the ninth (9<sup>th</sup>) temperature will delete the oldest temperature

## **Battery Life:**

Indicated by lightning bolt icon on temperature screen

Actual battery voltage and percent of charge displayed on Self-Test Screen

Installed Lithium Ion battery can only be replaced by GLA

#### **Probes:**

All GLA Probes are useable on the M900

Damaged Probe indicated by **Probe Error Please Try Another Probe** message

Attaches to stainless steel probe connector

#### **C965 USB Wall Charger:**

100-240V 50/60Hz 5.0V

Inserts into sealed USB Port

It is important to close and seal the cap on this connector to prevent dirt and water damage

### **Care and Maintenance:**

M900 Thermometers are splash and dust resistant to IP65 standards

M900 Thermometers are not water proof

M900 Thermometers should be stored in locations that do not exceed 115  $\,\mathrm{F^\circ}$  / 45  $\,\mathrm{C^\circ}$ 

Please do not leave the LCD Display in extreme heat for long periods of time as this may damage the LCD

#### **Repairs:**

M900 Thermometers / M207 Probes can be repaired in most instances

Please send: M900 Thermometer/ M207 Probe/ C965 Charger to:

**GLA Agricultural Electronics** 

3563 Sueldo Street Suite D

San Luis Obispo CA 93401-7331

## Please include:

Your name

Bill to / ship to address

Contact telephone number

Description of symptom

# **Frequently Asked Questions:**

Please visit our website: www.gla-ag.com

### **Instructions in Spanish / French / Chinese:**

Please visit our website: www.gla-ag.com

### GLA:

Made by hand, in small batches in San Luis Obispo CA, USA since 1969