

1 INSPECT & IDENTIFY**READ REAR LABEL – CONFIRM VOLTAGE & CATALOG NUMBER**

- Place unit on a clean, flat surface – do not mount yet
- Read the rear label: note input voltage (24 VDC or AC) and catalog number
- Inspect screen face: no cracks, pressure marks or delamination
- Check connectors: no bent pins, corrosion or physical damage
- Do not apply power yet

2 POWER ON & VERIFY BOOT**BOOT SCREEN CONFIRMS UNIT IS ALIVE AND HEALTHY**

- Verify supply voltage with a multimeter before connecting to the unit
- Connect power on the bench only – not inside the panel cutout
- DC models: double-check polarity – reversed DC permanently destroys the unit
- Apply power – unit should begin booting within seconds
- Boot screen appears + STS LED goes solid = unit is healthy ✓
- LED flashes & never goes solid = hardware fault – do not install

3 TEST TOUCH & CALIBRATE**CALIBRATION SCREEN – PRESS AND HOLD EACH CROSSHAIR TARGET**

- Once booted, tap all four corners and the center – touch must register accurately
- Any corner misses or no response = failed overlay – do not install
- Check display: no dead pixels, uniform backlight, no burn-in

Does your unit need calibration?

- NO** 4-wire touch – no calibration needed
- YES** 5-wire or 8-wire touch – calibration required

How: On boot, press & hold the *white square* (bottom-left) → Configuration Mode → Terminal Settings → Input Devices → Touch Screen → Calibration. Follow each crosshair with a plastic stylus.

- Accurate touch + calibration done = ready to install ✓

**ALL 3 STEPS PASS → INSTALL THE UNIT**

Boot confirmed · Touch accurate · Calibration complete (if required)

**ANY STEP FAILS → STOP. DO NOT INSTALL.**

Contact Monitech before proceeding – details below

**ELECTRICAL HAZARD**

Live voltage present during bench testing.
Verify polarity before connecting DC power.
AC models: qualified personnel only.
Disconnect power before changing any wiring.

QUESTIONS OR UNIT FAILURE? CONTACT MONITECH

www.monitech.com
(519) 725-2222
sales@monitech.com

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