

Thermo-Kool.

TK4700/4700HL Walk-In Monitor System

STANDARD FEATURES

- Door status monitoring
- Easy to read blue OLED display
- Automatic temperature settings with selection of cooler or freezer
- Compartment identification
- dB built-in buzzer with visual alarm display
- Door/door frame/peep window heater control
- 100 - 240 VAC universal power
- 9V Ni-MH rechargeable back-up battery
- 304 stainless steel milled front panel with embossed illuminated buttons with tactile/visual/audible response
- Light status is indicated by illuminated light button on front panel
- Air probe offset adjustment
- 3-Way and 4-Way light control from any Thermo-Kool door controller in the same compartment
- Panic alarm
- Power failure alarm
- Door open alarm
- High and low temperature alarm
- Temperature probe failure alarm
- Real time clock with automatic DST adjustment
- NO/NC dry contacts for remote notification
- °F or °C display

ADDITIONAL FEATURES

- Built-in USB 2.0
- HACCP compliant



TECHNICAL DATA

100-240 VAC/1 Ph/50-60 Hz universal power. Lighting relay rating 8.3 amps @ 120 VAC, 5 amps @ 208 VAC. Heater circuit protection 5A, 250V slow blow fuse protection. Dry contact 1 amp @ 24 VAC/VDC, Class 2 low voltage sensor wiring (motion sensor, door sensor TK4, and communications). Ambient operating temperature -40°F to 140°F (non-condensing).



TK4 Light Control and Panic Button

STANDARD FEATURES

- 12 VDC operation from controller
- 304 stainless steel milled front panel with illuminated
- light and panic buttons with embossed tactile response
- Panic button illuminates during power failure
- Power failure alarm
- Panic alarm
- 100 dB buzzer
- Up to five TK4 controls can be connected to one TK alarm: TK4700/TK4700HL
- Ambient operating temperature range: -40°F to 140°F (non-condensing)