

security labs

TEMPAL PRO™ Features

- Add a temperature display to any video source (camera, DVR, etc.)
- Module is easily inserted in video connection without loss of signal
- Temperature/humidity is overlaid on top of video
- Alarm function: Set minimum and maximum acceptable temperature levels - temperatures that exceed programmed range (high and low) trigger the normally open or normally closed alarm output
- Alarm output can trigger a notification device (such as a DVR with email) to notify management
- Location of temperature display can be moved on screen
- Easily programmed in minutes



TEMPAL PRO™ temperature and humidity display



TEMPAL PRO™ will trigger an alarm condition when the temperature exceeds or drops below programmed levels.

Temperature video can be viewed locally or over the internet (DVR required) from anywhere.

TEMPAL PRO™ includes a 6' 22 gauge wire temperature probe, power supply, & connection cables.



- Monitor refrigerated rooms for temperature fluctuations or power loss
- View temperature in hospice facilities
- Track and send alerts for loss of heat in vacation homes
- Monitor humidity in sensitive areas
- Connect to an equipped DVR to view display worldwide over a mobile device or PC. Receive email or text alerts when **TEMPAL PRO™** alarms.

TEMPAL PRO™ Technical Specifications:

Sensor temperature range	0°F - 255°F (-18C to 124C)
Humidity range	0-100%
Power supply	12VDC (210mA consumption)
Menu	Three button nested programming
Alarm output	Selectable Normally Open (NO) or Normally Closed (NC)
Alarm contacts	TTL (0-5V/ 50mA max)
Temperature threshold	Any high & low value within the temperature range
Screen display	Temp & humidity can be positioned anywhere on screen
Screensaver mode	Mode allows display to move around screen randomly
Temperature probe	6' 22 gauge sensor wire can be trimmed to desired length