



Combines a readable sensor indicator with an existing barcode standard to provide digital data at your fingertips

VarIoT technology revolutionizes the way standard ascending indicators are used and interpreted throughout the supply chain. In compliance with the 8009 (01) standard set by AIM and GS1, VarIoT follows the universal method to interpret temperature thresholds. Paired with the customized VarIoT App, this technology provides dynamic data about the product and the critical temperatures it may have been exposed to.

By simply scanning the static label with the VarIoT App, details about the product, location of the temperature indicator and the temperature threshold will be displayed. Based on the temperature set by the product requirements, the digital record will display customizable information based on GS1 parameters to let you know if the scan passed or failed for assurance that product has stayed within the specified range. This process takes the human eye out of the equation and provides a digital record for quality inspection and record retention.



Unactivated



Activated

### SPECIFICATIONS

|                      |   |
|----------------------|---|
| Response Temperature | 25°C to 71°C                                |
| Accuracy             | ±1°C  |
| Dimensions           | 0.5" x 0.6" or customized options available |
| Packaging            | Roll or sheet form                          |
| Indicator Display    | Irreversible color change from white to red |
| Activation           | Self-activating                             |
| Storage              | Maintain below threshold temperature        |