HI147

Checkfridge Remote Sensor Thermometer

- CAL Check™
  - Alerts users of calibration status
- Battery Error Prevention System (BEPS)
  - Alerts the user of low battery power that could adversely affect readings

Few manufacturers have given any thought to providing the user a convenient means to monitor internal temperature conditions of a refrigerator or freezer from the outside.

Water testing laboratories require constant monitoring of refrigerators and incubators for compliance to standard operations. The Hanna HI147 Checkfridge is the ideal thermometer for accurate, reliable internal temperature readings.

How do you know when the reading on the thermometer is correct? An ice point slurry using distilled or deionized water can be made. Even then there could be several degrees difference between the real and theoretical temperatures. With the HI147, there is no need to waste time preparing an ice bath for making these tests; its unique CAL Check feature can simulate it.

Specifications	HI147-00 Checkfridge C
Range	-50.0 to 150.0°C
Resolution	0.1°C
Accuracy	±0.3 °C ±1 digit (-20.0 to 90.0 °C); ±0.5% f.s. ±1digit (outside)
CAL Check	manual, through switch
Temperature Probe	stainless steel probe with 1 m (3.3') cable (fixed); 40 x dia 5 mm (1.6 x dia 0.2")
Battery Type / Life	1.5V AA / approximately 30,000 hours of continuous use
Environment	0 to 50°C (32 to 122°F); RH max 95%
Dimensions (meter only)	93 x 39 x 31 mm (3.7 x 1.5 x 1.2")
Weight	60 g (2.1 oz.)
Ordering Information	**HI147-00** (Checkfridge C) is supplied with battery and instructions.