Humidity and Temperature USB Datalogger

Records up to 16,000 readings for each parameter
Datalogs 16,000 Humidity and 16,000 Temperature readings with a user programmable sample rate

Features:
- Datalogs 32,000 readings (16,000 for each parameter: Humidity/Temperature)
- Dew point indication via Windows® software (included)
- RHT10-SW optional software to calculate Grains per Pound (grams per kilogram) to 1120 GPP (160g/kg)
- Selectable data sampling rate: 2s, 5s, 10s, 30s, 1m, 5m, 10m, 30m, 1hr, 2hr, 3hr, 6hr, 12hr, 24hr
- User-programmable alarm thresholds for RH and Temperature
- Status Indication via Red/Yellow LED and Green LED
- Long battery life (approx. 1 year)
- Complete with 3.6V Lithium battery and Windows® 98, 2000, XP, Vista, 7, 8 and 10 compatible analysis software

Specifications:
- Range
  - Temperature: -40 to 158°F
  - Humidity: 0 to 100%RH
- Resolution
  - Temperature: 0.1°F/°C
  - Humidity: 0.1%RH
- Accuracy (%rdg+digits)
  - Temperature: ±1.8°F (14 to 104°F)
    ±3.6°F (-40 to +14 and 104 to 158°F)
    ±1.0°C (-10 to 40°C)
    ±2.0°C (-40 to -10 and +40 to 70°C)
  - Humidity: ±3%RH
- Datalogging interval: 2 seconds to 24 hours
- Memory: Temperature: 16,000 points; Relative Humidity: 16,000 points
- Dimensions: 5.1 x 1.1 x 0.98" (130 x 30 x 25mm)
- Weight: 1oz (20g)

Ordering Information:
RHT10 .............Humidity and Temperature USB Datalogger
RHT10-SW ....GPP (g/kg) Software for RHT10
42299 .............3.6V Lithium Battery (pkg of 2)