

MODELS: H200L / H300L

TEMPERATURE & HUMIDITY DATA LOGGER

Audit-Ready | NFC | Local USB



KEY INDICATORS

80,000 Readings

Storage Capacity

$\pm 0.2^{\circ}\text{C}$ / $\pm 2\%\text{RH}$
(Typical)

Accuracy

NFC
(Android/iOS
App)

Configuration

USB, PDF/CSV
Report

Data Export

Multi-Year
(Replaceable
Battery)

Battery Life

OVERVIEW

Hitelecom's temperature & humidity data loggers store up to 80,000 readings with NFC tap-to-configure and one-click USB export, giving cold chain, pharmaceutical and food logistics audit-ready temperature records

FEATURES



Accuracy: $\pm 0.2^{\circ}\text{C}$ / $\pm 2\%\text{RH}$ (Typical)



IP65 Protection Rating



80,000 Readings Onboard Storage



NFC Tap-to-Configure, USB One-Click Export



Energy-Efficient Tech for Long-Lasting Performance



Standalone Logging via NFC & USB, No Gateway Needed



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APPLICATIONS



Cold chain transport



Food processing



Medical monitoring



Hospital



Smart Industry



Data center

SPECIFICATIONS

Item	Description
Product Models	H200L/H300L
Storage Capacity	80,000 Readings
Accuracy	±0.2°C / ±2%RH (Typical)
Configuration	NFC (Android/iOS App)
Data Export	USB, PDF/CSV Report
Battery Life	Multi-Year (Replaceable Battery)
Protection	IP65
Installation	Standalone · Hanging · Adhesive

Specifications may vary by configuration. Hitelecom supports OEM/ODM customization — contact us for variants, certificates and the latest revision.

