

USB Disposable Dry Ice Temperature Data Recorder

Single-use Recorder for Monitoring Low Temperatures in Dry Ice Environments



Purpose and Usage:

Dry ice is a solid carbon dioxide, the temperature is minus 78.5 °C. Dry ice cold storage is more than 1.5 times of water ice, so the dry ice data recorder normally used for medical purposes as well as frozen plasma, vaccines, drugs and other special transportation, such as high-grade fresh food transportation, beef, mutton, seafood, chocolate and so on. APRESYS disposable dry ice temperature recorder is easy to operate, can work in ultra-low temperature (up to minus 85 degrees) environments with battery stability, etc., The [APRESYS Dry Ice Data Recorder](#) is ideal for transportation monitoring of transportation and warehouse within a dry ice environment.

Features:

Ultra Low Operating Temperature: -85°C (-121°F)

Can be Placed in Direct Contact with Dry Ice

No External Probes or Wiring

Connect with PC to read and print directly

High Accuracy

Splash Resistant (IP64)

Software support in English version and Chinese version

°F/°C switch freely

Dual data encryption technology to ensure data is real

Specifications:

Temperature Range: -121°F ~104°F, -85°C ~40°C

All accuracy: +/-1°F/ + 0.5°C

Resolution : 0.01°F/ 0.01°C

Data Capacity: 7200 group

Download speed: less than 5 seconds

Storage life: no less than 5 years

Start: Press the start button three seconds

Battery: 3.6V, 0.4Ah

cryogenic industrial batteries.

Operating instructions: the red indicator flashes after starting

Dimensions: 9cm * 3.4 cm * 1.3 cm

Weight: 40g

Shockproof performance: 1 meter drop testing

Selection Guide:

DI-05: Sampling interval 1 minute, record up to 5 days

DI-25: Sampling interval 5 minutes, record up to 25 days

DI-50: Sampling interval 10 minutes, record up to 50 days

DI-99: Sampling interval 20 minutes, record up to 99 days