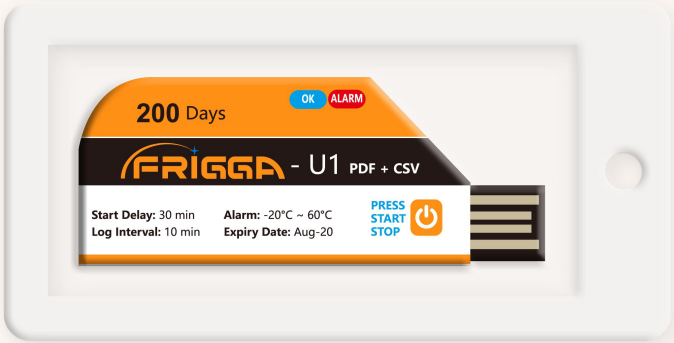
FRIGGA
Real Time Cold Chain Solutions

USB Temperature Logger

FRIGGA U1

PDF+ CSV





FRIGGA® U1 SPECIFICATIONS

Usage Type	Single-use (Max 200 days)
Temperature Sensor	Texas Instruments (TI) brand digital sensor
Temperature Measurement Range	-30°C ~ 70°C (-22°F ~ 158°F)
Temperature Accuracy Range	±0.5°C (-20°C ~ +40°C); ±1°C for other range
Resolution	0.1°C
Memory Capacity	Max 28,800 readings
Recording Duration	MAX Up to 200 Days
Start Delay	30 Min. (Standard, others on request)
Logging Interval	10 Min. (Standard, others on request)
Shelf Life/ Battery	24 Months / 3.0V CR2450 Lithium Battery
Use Time	200 Days use time with 10 min recording interval
Key	One key (Start/Stop/Status)
Start-Up Options	Manual Start
Alarm LED	OK(Blue) + Alarm(Red)
Validation Certificate	Softcopy in Device Memory
Standard Compliance	CE,RTCA/DO-160G,UN38.3,ROHS,WEEE,EN12830
Report	Encrypted PDF + CSV, get reports via USB2.0
Thickness/Weight	75 x 31 x 7.5 mm / 18g
Storage temperature range	Recommended 20 to 60 %RH, -10 to 55°C
Environmental Rating	IP67
Package	Food grade plastic bag