

USB Temperature Logger

FRIGGA M1E



SPECIFICATIONS

Configure	Parameters
Usage Type	Single-use(Max 100days) With Display and External Probe
Temperature Sensor	Texas Instruments (TI) brand digital sensor
Temperature Measurement Range	-40°C ~ 80°C (-40°F ~176°F)
Temperature Accuracy Range	±0.5°C (-20°C ~ +40°C); ±1°C for other range
Resolution	0.1°C
Memory Capacity	Max 14400 readings
Recording Duration	MAX Up to 100 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	100 Days use time with the 10min recording interval
Key	Green key (Start/Status), Red key (Stop)
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	112 x 47 x 14 mm / 100g
Storage temperature range	Recommended 20 to 60 %RH, -10 to 55°C
Environmental Rating	IP64