LOG•IC® I-Plug Solutions

When recording temperature, an accurate data logger that is easy to use and interpret is a must. The LogIC I-Plug logger delivers on all fronts. With either an LED or LCD screen, you will know instantly if unacceptable temperature exposure has affected your product's efficacy or overall quality.

I-Plug temperature ranges and features have been matched to key industry requirements giving you the choice to pick the solution best for you. The compact design allows the recorder to easily be incorporated into packaging.

Protect your brand and give your customers the assurance they expect with the compact, reliable I-Plug temperature monitoring solution.

Upon receipt of your shipment, plug in the I-PLUG data logger to any USB port. A PDF containing the temperature data will be generated and displayed automatically on screen for your review

Features

- Complete visibility to verify temperature compliance along the entire cold chain
- Full time/temperature data download via USB
- Single-use and multi-use recorders available
- LED or LCD display of alarm status
- Temperature and humidity available
- Needle or round probe available
- Available with preset thresholds, if desired

LOG•IC® Plug Solutions

Specifications

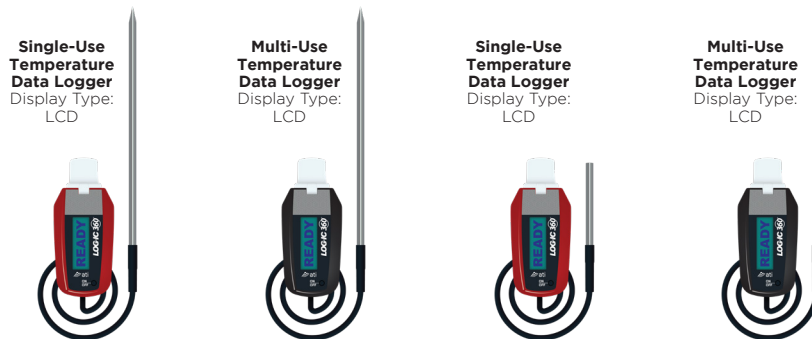|	Single-Use Temperature Data Logger Display Type: LED	Single-Use Temperature Data Logger Display Type: LCD	Mulit-Use Temperature Data Logger Display Type: LED	Mulit-Use Temperature Data Logger Display Type: LCD	Single-Use Temperature & Humidity Data Logger Display Type: LED
Temperature Measurement Range	-30°C to 65°C	-20°C to 65°C	-30°C to 65°C	-20°C to 65°C	-30°C to 65°C
Temperature Accuracy	±0.5°C	±0.5°C	±0.5°C	±0.5°C	±0.3°C
Connection	USB	USB	USB	USB	USB
Humidity Accuracy	---	---	---	---	5%
Humidity Resolution	---	---	---	---	±0.4°C
Alarms	Up to 4 programmable alarms	Up to 4 programmable alarms	Up to 4 programmable alarms	Up to 4 programmable alarms	Up to 4 programmable alarms
Temperature Resolution	0.06°C	0.06°C	0.06°C	0.06°C	0.1°C
Start-Up Delay	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable
Data Sampling Interval	From 1 minute	From 1 minute	From 1 minute	From 1 minute	From 1 minute
Data Storage Capacity	8,000	8,000	8,000	8,000	10,000
Shelf Life (not active)	2 Years	2 Years	2 Years	2 Years	2 Years
Use Life (active)	Up to 1 Year	Up to 1 Year	Up to 1 Year	Up to 1 Year	Up to 1 Year
Certification	CE, RoHs	CE, RoHs	CE, RoHs	CE, RoHs	CE, RoHs
Dimensions (mm)	73 x 15 x 33	73 x 15 x 33	73 x 15 x 33	73 x 15 x 33	73 x 15 x 33
Weight	28g	28g	28g	28g	28g

SpotSee®

	Single-Use Temperature Data Logger Display Type: LCD	Multi-Use Temperature Data Logger Display Type: LCD	Single-Use Temperature Data Logger Display Type: LCD	Multi-Use Temperature Data Logger Display Type: LCD

Specifications

Temperature Measurement Range	-40°C to 65°C Probe Only	-40°C to 65°C Probe Only	-40°C to 65°C Probe Only	-40°C to 65°C Probe Only
Temperature Accuracy	±0.5°C	±0.5°C	±0.5°C	±0.5°C
Connection	USB	USB	USB	USB
External Sensor	Stainless Steel 6" Needle Probe	Stainless Steel 6" Needle Probe	Stainless Steel Round Probe	Stainless Steel Round Probe
Alarms	Up to 4 programmable alarms	Up to 4 programmable alarms	Up to 4 programmable alarms	Up to 4 programmable alarms
Temperature Resolution	0.06°C	0.06°C	0.06°C	0.06°C
Start-Up Delay	Adjustable	Adjustable	Adjustable	Adjustable
Data Sampling Interval	From 1 minute	From 1 minute	From 1 minute	From 1 minute
Data Storage Capacity	8,000	8,000	8,000	8,000
Shelf Life (not active)	2 Years	2 Years	2 Years	2 Years
Use Life (active)	Up to 1 Year	Up to 1 Year	Up to 1 Year	Up to 1 Year
Certification	CE, RoHs	CE, RoHs	CE, RoHs	CE, RoHs
Dimensions (mm)	73 x 15 x 33	73 x 15 x 33	73 x 15 x 33	73 x 15 x 33
Weight	30g	30g	30g	30g

SpotSee®

	Bio Single-Use Temperature Data Logger Display Type: LED	**Bio Multi-Use Temperature Data Logger** Display Type: LED	**Bio Single-Use Temperature Data Logger** Display Type: LCD	**Bio Multi-Use Temperature Data Logger** Display Type: LCD

Specifications

Temperature Measurement Range	-30°C to +65°C	-30°C to 65°C	-20°C to 65°C	-20°C to 65°C
Temperature Accuracy	± 0.5°C	±0.5°C	±0.5°C	±0.5°C
Connection	USB	USB	USB	USB
Alarms	Up to 4 programmable alarms	Up to 4 programmable alarms	Up to 4 programmable alarms	Up to 4 programmable alarms
Temperature Resolution	0.06°C	0.06°C	0.06°C	0.06°C
Start-Up Delay	Adjustable	Adjustable	Adjustable	Adjustable
Data Sampling Interval	From 1 minute	From 1 minute	From 1 minute	From 1 minute
Data Storage Capacity	8,000	8,000	8,000	8,000
Shelf Life (not active)	2 Years	2 Years	2 Years	2 Years
Use Life (active)	Up to 1 Year	Up to 1 Year	Up to 1 Year	Up to 1 Year
Certification	CE, RoHs, FDA CFR 21 Part 11 compliant	CE, RoHs, FDA CFR 21 Part 11 compliant	CE, RoHs, FDA CFR 21 Part 11 compliant	CE, RoHs, FDA CFR 21 Part 11 compliant
Dimensions (mm)	73 x 15 x 33	73 x 15 x 33	73 x 15 x 33	73 x 15 x 33
Weight	28g	28g	28g	28g

SpotSee®

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	Single-Use Temperature Data Logger for Freezing Temperatures Display Type: LED	**Single-Use Dry Ice Temperature Data Logger** Display Type: LED	**Mulit-Use Dry Ice Temperature Data Logger** Display Type: LED

Specifications

Temperature Measurement Range	-45°C to 65°C	-80°C to 20°C	-80°C to 20°C
Temperature Accuracy	±0.5°C	0.5°C from 20°C to-45°C 1.0°C from-45°C to-65°C 1.5°C from-65°C to-80°C	0.5°C from 20°C to-45°C 1.0°C from-45°C to-65°C 1.5°C from-65°C to-80°C
Connection	USB	USB	USB
Alarms	Up to 4 programmable alarms	Up to 4 programmable alarms	Up to 4 programmable alarms
Temperature Resolution	0.06°C	0.01°C	0.01°C
Start-Up Delay	Adjustable	Adjustable	Adjustable
Data Sampling Interval	From 1 minute	From 1 minute	From 1 minute
Data Storage Capacity	8,000	8,000	8,000
Shelf Life (not active)	2 Years	2 Years	2 Years
Use Life (active)	Up to 1 Year	Up to 1 Year	Up to 1 Year
Certification	CE, RoHs	CE, RoHs	CE, RoHs
Dimensions (mm)	73 x 15 x 33	73 x 15 x 33	73 x 15 x 33
Weight	28g	28g	28g