

Product Specifications

Route Delivery System

Model 40983 FlashLink BLE Beacon

Measurement Range	-40°F to 158°F (-40°C to +70°C)
Temperature Accuracy	±3.6°F from 41°F to 140°F (±2°C from 5°C to 60°C) ±2.5°F From < 41°F or > 140°F (±1.4°C From < 5°C or > 60°C)
Temperature Resolution	0.01°C
Humidity Range	0% RH ~ 100% RH
Humidity Accuracy	± 2% RH from 20% RH to 80% RH ±3.5% RH from <20% RH or >80% RH
Advertising Interval	10 seconds
Transmit Range	490ft (150 meters) in open area
Dimensions	2.95 in x 1.49 in x 0.75 in (75 mm x 38 mm x 19 mm)
Weight	1.7oz (48g)
Battery	Lithium Battery
Shelf Life	3 years
Waterproof Rating	IP66
Installation	Double Sided Adhesive
BLE Version	BLE 5.1

Model 40992 FlashLink BLE Mobile Gateway

Operating Range	-22°F to +158°F (-30°C to +70°C)
Power Source	8V to 32V DC
Backup Battery	Nickel-Metal Hydride battery
Dimensions	5.30in x 2.66in x 0.58in (134.6mm x 67.5mm x 14.8mm) Battery contacts attached to 2-meter cable
Weight	4.59oz (130 grams)
Casing	PC and ABS
Storage Conditions	-40°F to 158°F (-40°C to +70°C)
Waterproof Rating	IP67
Certification	CE / FCC
Bluetooth	5.2
Cellular	LTE Cat M1/NB2
GSM	Cellular and GPS
Constellation Support	GPS, Glonass, Galileo, Beidou
Position Accuracy	Less than 6.6 ft (2m)



Model 40992 Mobile Gateway



Model 40983 BLE Beacon

Model 41015

FlashLink. BLE Temperature and Humidity Beacon

- Tracks environmental conditions inside containers during shipment
- Wirelessly transmits data by Bluetooth to a Gateway device
- Temperature and Humidity data stored on the FlashTrak web portal
- Easy installation with double sided adhesive

FlashLink. BLE Mobile Gateway

- Data automatically uploaded to FlashTrak
- Cellular and GPS location positioning
- Powered by DC connection to vehicle or trailer battery
- Monitors location and receives data from BLE Devices

