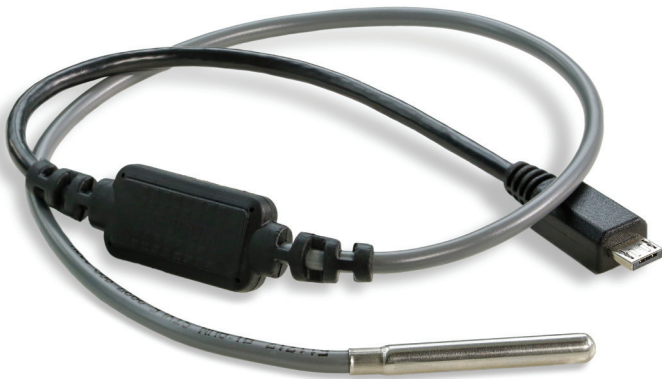


Sendum offers a range of temperature probes for the PT300 Tracking System that combine high accuracy and rugged construction.

Designed to monitor air and liquid temperatures, each temperature probe tip integrates a fast response thermistor element into a fully potted metal housing.

Features

- Designed to plug into Sendum tracker hardware (model dependent, see chart on next page)
- High accuracy thermistor sensor
- Excellent thermal sensitivity and response
- Sturdy construction - all metal housing with a molded plastic shell



Model BFA10094 Temperature Probe with AP300 Connector for connection to Accessory Pack input



Some probes are available with the USB Mini B OTG Plug which mates with Mini USB Connector on the Basic Sensor Pack and Advanced Sensor Packs



Typical usage of a BFA10093 Temperature Probe with the PT300D



Typical usage of a Model BFA10094 Temperature Probe - connected to an Accessory Pack that is housed inside Sendum's ruggedized enclosure (that also contains a PT300D and the 10,000 mAh Extended Life Battery).

Temperature Probe Models and Specifications

Part Number	Product Name	Temperature Range	Accuracy	USB Connector Type	Length	Notes
BFA10093	Refrigerator Temperature Probe	-35 to +30° C (-31 to 86° F)	0.1° C / 0.18° F over -20 to 30° C 0.2° C / 0.36° F over -35 to -20° C	Mini B OTG Plug (ID pin GND)	57 cm (22.5")	3.8 cm (1.5") Stainless Steel tip
BFA10094	Refrigerator Temperature Probe	-35 to +30° C (-31 to 86° F)	0.1° C / 0.18° F over -20 to 30° C 0.2° C / 0.36° F over -35 to -20° C	Micro A Plug	57 cm (22.5")	3.8 cm (1.5") Stainless Steel tip
BFA10110	Dry Ice Temperature Probe	-75 to -85° C (-103 to -121° F)	0.2° C. / 0.36° F	Micro A Plug	57 cm (22.5")	3.8 cm (1.5") Stainless Steel tip
BFA10111	Dry Ice Temperature Probe	-75 to -85° C (-103 to -121° F)	0.2° C. / 0.36° F	Mini B OTG Plug (ID pin GND)	57 cm (22.5")	10 cm (4") Stainless Steel tip
BFA10109	Cryogenic Temperature Probe	-100 to -196° C (-148 to -320° F)	2.0° C / 3.6° F	Mini B OTG Plug (ID pin GND)	106.7 cm (42.0")	15 cm (6") Stainless Steel Tip
BFA10119	Dry Ice Temperature Probe	-75 to -85° C (-103 to -121° F)	0.2° C. / 0.36° F	Mini B OTG Plug (ID pin GND)	57 cm (22.5")	3.8 cm (1.5") Stainless Steel tip
BFA10113	Cryogenic Temperature Probe	-100 to -196° C (-148 to -320° F)	2.0° C / 3.6° F	Micro A Plug	106.7 cm (42")	15 cm (6") Stainless Steel tip

Compatibility:

1. Probes with the Mini B OTG Plug are compatible with either the Basic or Advanced Sensor Packs.
2. Probes with the Micro A Plug are compatible with the Accessory Pack.