










HiTemp140 Series

High Temperature Data Loggers

Probe Selection Chart

HiTemp140 Model	Probe Size	Recommended Applications
 <p>HiTemp140-1"</p>	1/8" OD rounded tip (with 3/16"OD x 0.6"L transition)	<ul style="list-style-type: none"> Autoclave Monitoring Refrigerator and Freezer Monitoring/Mapping Pasteurization <ul style="list-style-type: none"> Incubator Monitoring Oven Monitoring
 <p>HiTemp140-2"</p>	2" OAL x 3/16"OD pointed tip	<ul style="list-style-type: none"> Meat Processing Complying with USDA Regulations Dishwasher/Dryer Studies Conveyor Cooking/Cooling Cycles Food Process Monitoring Nut Roasting <ul style="list-style-type: none"> Smoke Houses Canning Meat Storage HACCP Compliance Retort Packaging
 <p>HiTemp140-5.25"</p>	5.25" OAL x 3/16"OD pointed tip	<ul style="list-style-type: none"> Meat Processing - Internal temperature monitoring Complying with USDA Regulations Conveyor Cooking/Cooling Cycles Food Process Monitoring Canning <ul style="list-style-type: none"> Smoke Houses Meat Storage HACCP Compliance Retort Packaging
 <p>HiTemp140-7"</p>	7": 7.0"OAL x 3/16"OD pointed tip	<ul style="list-style-type: none"> Meat Processing – Internal temperature monitoring Complying with USDA Regulations Conveyor Cooking/Cooling Cycles Food Process Monitoring Canning <ul style="list-style-type: none"> Smoke Houses Meat Storage HACCP Compliance Retort Packaging
 <p>HiTemp140-PT</p>	Probe tip: 0.125"OD x 1.5"L Flexible Portion: 24" x 0.062"OD dia.	<ul style="list-style-type: none"> Autoclave Monitoring Conveyor Cooking/Cooling Cycles Refrigerator and Freezer Monitoring/Mapping <ul style="list-style-type: none"> Oven Monitoring Open Air Applications
 <p>HiTemp140-FR</p>	2" X 0.0625" diameter Fast Response Probe	<ul style="list-style-type: none"> Oven Profiling Steam Sterilization Chamber Monitoring/Mapping <ul style="list-style-type: none"> Seafood Processing Flash Freezing
 <p>HiTemp140-M12</p>	Built in Probe Connector that is Compatible with a Wide Variety of M12 RTD Probe Styles	<ul style="list-style-type: none"> Depyrogenation Autoclave Verification Food Preparation & Processing Environmental Studies Pasteurization <ul style="list-style-type: none"> Washer Disinfectors Well Monitoring
 <p>HiTemp140X2-TD</p>	Dual Probe: Probe 1 - 2" Rigid Stainless Steel Transitional Diameter (TD) Probe 2 - 6", 12", 36" or 72" Flexible RTD (FP) Probe	<ul style="list-style-type: none"> Autoclave Verification Food Preparation & Processing Environmental Studies Pasteurization <ul style="list-style-type: none"> Washer Disinfectors Well Monitoring
 <p>HiTemp140X2-FP</p>	Dual Probe: Probe 1 - 24" Bendable with 1" or 5" Tip Probe 2 - 6", 12", 36" or 72" Flexible RTD (FP) Probe	<ul style="list-style-type: none"> Autoclave Verification Food Preparation & Processing Environmental Studies Pasteurization <ul style="list-style-type: none"> Washer Disinfectors Well Monitoring



Product:

HiTemp140 Series

Materials:

AISI 316 SS
PEEK
Silicone

Notes:

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