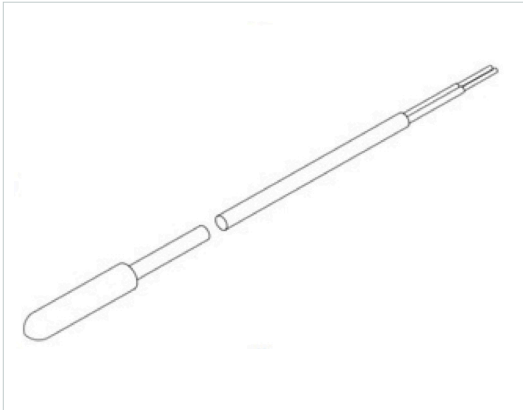# TP-200 Remote Temperature Bullet Sensor Probe
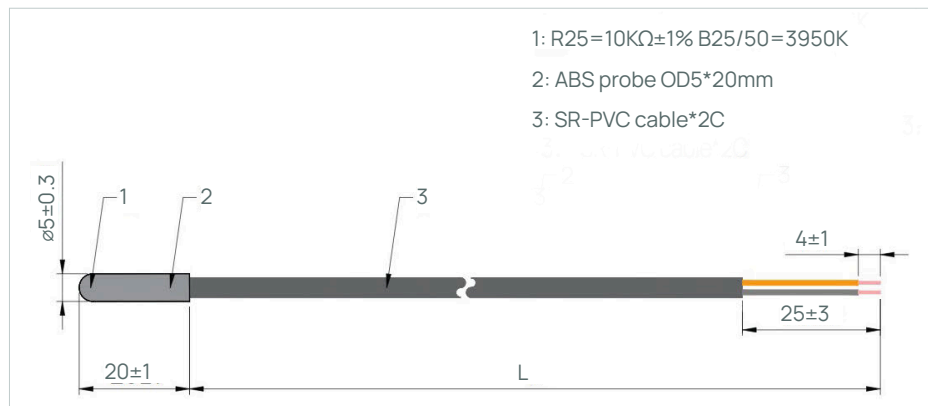
Product overview

TP-200 is a multi use temperature bullet sensor to be used in conjunction with Whisper thermostats. The sensor can be used as a remote sensor to improve a room's temperature control, or as a floor sensor to help protect the under floor heating from becoming too hot.

- **Slimline** at only 5mm suitable for standard drill bit size holes.
- Suitable for wet room applications with **anti corrosive** probe design.
- Long fixed cable lengths from 3m to 20m ensuring a solution for every need.
- Common NTC 10K Ω resistance range for ease of stock control.
- **High accuracy** of 1% giving installer confidence.
- Standard range of 3950k B25/50.

Technical specifications

Item	Remote room or floor sensor	Colour	White
Product code	See below	Mounting type	In housing (CEV-SENSENC) or in floor
Dimensions	5 x 20mm probe	Working temp	-40 to +120°C
Cable lengths	3m, 10m, 15m, 20m	Cable type	2 core multi-strand
Cable material	Semi rigid PVC	Sensor type	NTC Thermistor 10K Ω
Probe material	ABS	Resistance	10k Ohms at 25°C
Accuracy	+/- 1%		

1: R25=10KΩ±1% B25/50=3950K

2: ABS probe OD5*20mm

3: SR-PVC cable*2C

Sensor Resistance table

Temperature	Resistance
-40	328.8
-30	172.9
-20	95.1
-10	54.4
0	32.2
10	19.7
20	12.4
25	10.0
30	8.0

Temperature	Resistance
40	5.3
50	3.6
60	2.5
70	1.7
80	1.2
90	0.9
100	0.7
110	0.5
120	0.3

Product code	Cable length
CWS-TRP1-203	3m
CWS-TRP1-210	10m
CWS-TRP1-215	15m
CWS-TRP1-220	20m