

SNOW DEPTH MONITOR



SCAN FOR MORE



The **beadedstream** Snow Depth Monitor (SDM): rugged and reliable. Crafted for harsh environments, it seamlessly integrates with our data loggers for daily snow depth monitoring via satellite communication. No need for costly on-site visits – the SDM provides accurate snow depth data without referencing a known plane, offering effortless deployment and long-term stability. Redefine snow depth monitoring with **beadedstream** SDM.

SNOW DEPTH MONITOR



SPECIFICATIONS

| | | |
|----------------------------------|--|------------------------------|
| Data Presentation | <ul style="list-style-type: none"> Snow depth value plotted daily on beadedcloud (subscription required) | |
| Construction | <ul style="list-style-type: none"> Stainless steel | Maximum level (2 ft) |
| Snow Depth Range | <ul style="list-style-type: none"> Up to 2 ft (61 cm) | |
| Resolution & Accuracy | <ul style="list-style-type: none"> 1 inch (2.5 cm) | |
| Probe Length | <ul style="list-style-type: none"> 4' - 7 3/4" (141.6 cm) | Ground reference |
| Probe Diameter | <ul style="list-style-type: none"> 0.5 inch (1.27 cm) | |
| Cable Lead Length | <ul style="list-style-type: none"> 16.4 ft (5 m) | Ground anchor section (2 ft) |
| Operating Range | <ul style="list-style-type: none"> -55°C to 125°C (-67°F to 257°F) | |
| Waterproof | <ul style="list-style-type: none"> Yes | |
| Anchor Section Length | <ul style="list-style-type: none"> 2 ft (61 cm) anchor section to secure to the ground | |
| Compatibility | <ul style="list-style-type: none"> Works with beadedstream data loggers | |
| Calibration | <ul style="list-style-type: none"> Does not require field calibration before or after snowfall | |