

SNOW DEPTH SENSOR

METEOROLOGICAL SENSOR
DATASHEET

Balaji Hydro Met make radar-based snow and water level sensor provided the accurate, reliable and robust in performance in extreme hard weather conditions. A snow depth sensor measures the distance between the sensor and the ground beneath it.

PROFESSIONAL LINE SPECIFICATION

Model	BHM-S-SNDP
Material	UV resistance PV or SS
Sensor Type	Radar
Measurement Range	0.5 to 15 meters
Accuracy	±1 mm
Resolution	0.25 mm or better
Beam angle	30 deg or lesser
Operating Temperature	-45° to +65° C
Frequency range	76 ~ 80GHz
Process Pressure	0.1 0.1 mPa
Protection	IP 68
Process Connection	Bracket, Threaded
Compliances	CE

APPLICATION - VIEW

- Water Level Monitoring
- Snow Depth Monitoring
- River level
- Pound, reservoir
- Snow measurement

