

Manhole Antenna

Description

The Harvest Manhole Antenna is a tough and durable antenna designed for permanent installation in municipal manhole covers, including locations with heavy vehicle traffic.

They are specifically designed for use with sewer and overflow monitoring equipment where the telemetry is underground and often covered with a steel manhole lid, providing an effective, easy to install, low profile antenna. These units can also be used in vandal prone applications such as roadside cabinets.



Specifications

Frequency	700MHz or 850/900MHz
Gain	2dBi Monoband tuned loop antenna
Cellular Bands - 850/900MHz	5, 6, 8, 19, 20, & 868/915MHz ISM
Cellular Bands - 700MHz	12, 13, 14, 17, 28, 29
Case Material	High Density Urethane (White Only)
Weight	0.3kg
Cable Length	Available with 0.65m or 1.8m Cable

Connection Type

Pigtail	SMB Female Plug (Supplied with SMB Female to SMA Male Adaptor)
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Other cable adaptors available separately.

Dimensions

Urethane Case	120mm x 17mm
Mounting Stud	M10 x 100mm Slotted Coach Bolt