

**Passive Omnidirectional Antenna for Iridium**

Certified Iridium Antenna

* Passive Antenna for Iridium terminals.
* Requires no pointing towards satellite.
* Rugged design for reliable performance in harsh conditions.
* Low loss radome.
* Mounts on 1”-14NF threaded pole.
* Coaxial cable not included.
* Our 'legacy' Iridium antenna, sold by the thousands.

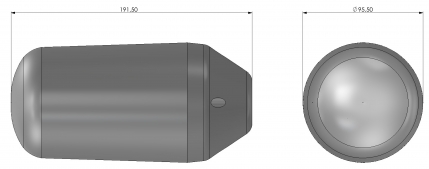


| ELECTRICAL SPECIFICATIONS: | |
| --- | --- |
| FREQUENCY | 1616 - 1626.5 MHz (L-band) |
| SATELLITE SYSTEM | Iridium |
| IMPEDANCE | 50 ohm |
| POLARISATION | RHCP |
| AXIAL RATIO | < 6 dB |
| GAIN | 2 dBic |
| VSWR | < 1.5 |

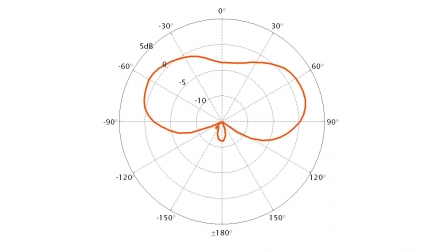
| MECHANICAL SPECIFICATIONS: | |
| --- | --- |
| COLOR | White, non-glossy |
| HEIGHT | 188 mm, 191.5 mm including base |
| DIAMETER | 95 mm |
| MOUNTING | On flange 1"-14NF |
| OPERATING TEMPERATURE | -40C to +85C |
| CONNECTOR 1 | N (f) |

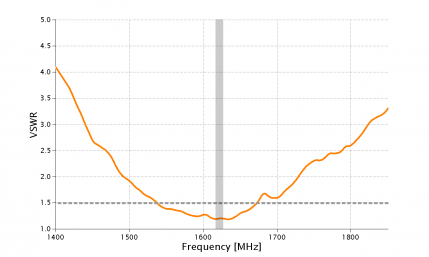
| ORDERING INFORMATION: | |
| --- | --- |
| PART NO. | SAT-65000 |
| PART NO. | SAT-65000 |

[Outline Drawing](http://www.scan-antenna.com/content/passive-omnidirectional-antenna-iridium" \l "popup167)

[[](http://www.scan-antenna.com/content/passive-omnidirectional-antenna-iridium#popup167)](http://www.scan-antenna.com/content/passive-omnidirectional-antenna-iridium" \l "popup167)

[65000 Radiation pattern](http://www.scan-antenna.com/content/passive-omnidirectional-antenna-iridium" \l "popup81)

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