

Pole-Ready Fully Integrated Small Cell Shroud

FULLY INTEGRATED SHROUDS AND ENCLOSURES

Custom designed concealment shrouds are shipped pole-ready with complete system integration that includes 4G/5G radios/ combiners, RF jumpers, AC and/or DC power distribution, fiber backhaul connections and a cooling system.

- Dramatic Install Time Savings
- Superior Aesthetics – all wiring is concealed
- Fully tested, our shrouds are plug and play capable
- Field proven integration of most radio vendors such as Nokia, Ericsson, CommScope and more.



Vented NEMA 3R Enclosures
Designed for RAN Platforms
Rear EMT Connection Cut Outs
RF Transparent Housing
Redundant Fans
Choice of Colors



HOUSES UP TO 4 RADIO UNITS

Independent chassis and bracket system can be configured to accommodate up to 6 radios in our large shroud and 4 radios in our small shroud. The removable dual door design facilitates easy access to equipment permitting field servicing of all components.

PROPRIETARY COOLING SYSTEM

Our proprietary cooling system is built into the shroud and provides cooling for heat loads up to 2KW for our large shroud and 500W for our small shroud.

Fresh air is pulled into the shroud and channeled through the equipment bays cooling the components inside. As the air begins to heat up it is forced out of the enclosure through custom fan trays keeping all component protected at a safe operating temperature.

RF TRANSPARENT HOUSING

Wireless is useless if the signal cannot get out of the enclosure. Our concealment shrouds are designed with RF transparent walls and top to allow wireless signals to easily propagate with minimal degradation.



Power and Service Entry

Rear EMT entry points for RF cabling, fiber and power make installation on hollow utility poles quick and easy.

A single main disconnect and up to 6 illuminated rocker circuit breakers provide independent control over your power switching in a single unit.