Straight 12inch diameter, Integrated Concealment Pole for 5G/ mmWave deployments, to mount and conceal mmWave active antennas, radios and other wireless infrastructure equipment in pole modules.

- Intended to mount and conceal mmWave active antennas and infrastructure equipment utilizing pole modules
- Includes everything needed for a low-power 4G/5G outdoor small cell site
- For 5G radios, integrated AC load center/OVP and Disconnect

Available After Market Kits, ordered separately:
-860668762- AMK-001 for mounting Ericsson 4435 Radio

CommScope Cap H Requires additional Radio Module, ordered separately:
-MTM1029-2000-xx Cap H Radio Module for 12” Integrated Poles

Product Classification

 Portfolio: CommScope®
 Product Type: Integrated pole
 Product Brand: Metro Cell
 Ordering Note: CommScope® standard product with terms
 Warranty: One year

General Specifications

Antenna Compatibility, CommScope: mmWave active antennas
Antenna Compatibility, Other Vendors: mmWave active antennas
Antennas Included: None
Color: Light Gray (RAL 7035)
Color Options: Beige-Grey (RAL 7006) | Black (RAL 9005) | Black Green (RAL 6012) | Brown (RAL 8014) | Faux Concrete | Green (RAL 6005) | Metallic Silver | White (RAL 9010)
Compatible Foundation Type: Poured Concrete | Pre-Cast Concrete
Compatible Smart Devices: Cameras | Digital Signage | Emergency Call Station | Environmental Monitoring | Security Lighting | WiFi
Cooling: Passive Cooling
Radio Compatibility, CommScope: CAP H
Radio Compatibility, Ericsson: 1281 | 4435 | 6701 | 6705 | AIR1652 | AIR4435
760242261 | 12" Straight Integrated Pole 5G

Radio Compatibility, Nokia
(3) AEUA (Upgradeable to AEWA) | AEUB | AEWB | AEWD/AEWE

Radio Compatibility Samsung
AT1K01 | AT1K02 | AT1K0X | HT1K01

Radios Included
None

Dimensions

Pole Height Options
10.668 m | 35 ft | 12.192 m | 40 ft | 6.096 m | 20 ft | 7.62 m | 25 ft | 9.144 m | 30 ft

Depth
325.12 mm | 12.8 in

Depth Note
Round

Pole Diameter
325.12 mm | 12.8 in

Electrical Specifications

Power/Fiber Input
AC load center with OVP and disconnect

Material Specifications

Finish Aluminum
Chromate

Finish Concealment Covers
Powder coated

Material Type
Steel

Environmental Specifications

Thermal Compliance
GR-487

* Footnotes

Warranty
For more information, please consult our Product Warranty guidelines

Pole Height Options
Overall AGL Standard Height