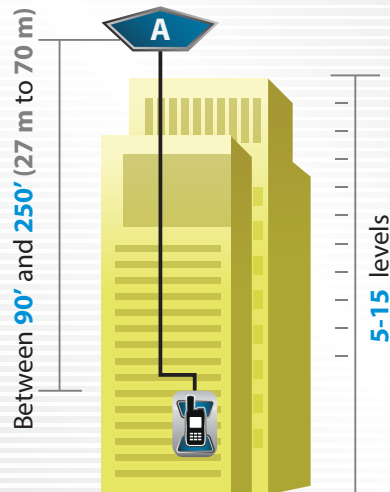


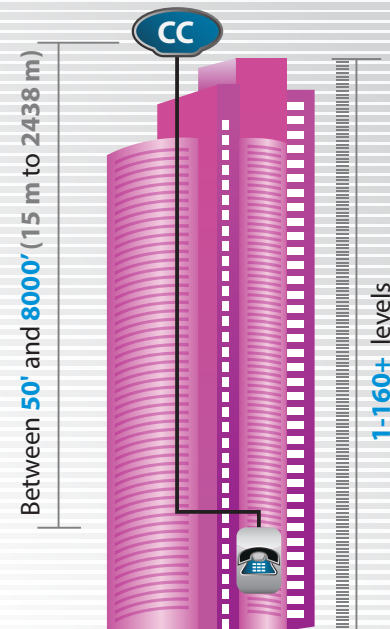
## PASSIVE ANTENNA

part numbers	distance
ASE-FA-12	- 12 meters
ASE-FA-20	- 20 meters



## ACTIVE ANTENNA

part numbers	distance
ASE-AA511-40	- 40 meters
ASE AA511-70	- 70 meters



## COMCENTER II OUTDOOR

part numbers	distance
ASE-MC05G	- 45 meters*

\*see back page for more information

### 1. FIND THE DISTANCE

Estimate the Cable Distance from the rooftop/mast (clear view of the sky).

### 2. DISTANCE DETERMINES ANTENNA TYPE

Cable runs from 1-90 feet can use a passive antenna (bigger cabling will be needed for longer runs). Cable runs between 27m to 70m (90' and 250') will require the use of an active antenna or an ASE Comcenter Outdoor

### 3. CHOOSE YOUR ASE DOCKING STATION OR FIXED STATION TERMINAL

Using a passive or active antenna, choose your ASE Docking Station for the Iridium 9555, Iridium 9505 Series, or the Iridium 9575 Extreme. You can also choose an ASE Fixed Station Terminal





## PASSIVE ANTENNA

<b>PART NUMBER (Suffix in Meters)</b>	ASE FA 12 ASE FA 20
<b>CABLE LENGTH</b>	12 Meters, LMR 400
<b>CABLE LENGTH</b>	20 Meters, LMR 600
<b>SIZE</b>	89mm H, 120mm (excluding mounting)
<b>Weight</b>	0.15 kg*
<b>Power Requirements</b>	None
<b>Operating Temperature</b>	-40 to 85 degrees C
<b>Connector Type</b>	TNC

## ACTIVE ANTENNA

<b>PART NUMBER (Suffix in Meters)</b>	ASE AA511-40 ASE AA511-70
<b>CABLE LENGTH</b>	40 Meters, RG213
	70 Meters, LMR 400
<b>SIZE</b>	Size 240x80x75mm*
<b>Weight</b>	0.8 kg *
<b>Power Requirements</b>	18-36 Volts, 500mA Max
<b>Operating Temperature</b>	-40 to 85 degrees C
<b>Connector Type</b>	N, Pigtail to TNC

## ASE COMCENTER

<b>PART NUMBER</b>	ASE MC05 ASE MC05G (With GPS)
<b>CABLE LENGTH, Power and RJ45 Standard</b>	45 Meters, ASE-12150 extendable to 94 meters
<b>CABLE LENGTH, RJ11</b>	extendable to 2400 meters!
<b>SIZE</b>	280x150x130mm*
<b>Weight</b>	1.4 kg*
<b>Power Requirements</b>	24-36 Volts DC, 750mA Max, 100-240VAC Converter included
<b>Operating Temperature</b>	-40 to 70 degrees
<b>Connector Type</b>	ASE, RJ45, RJ 11

**NO DOCKING STATION OR FIXED STATION REQUIRED!  
COMBINED ALL-IN-ONE TRANSCEIVER/RECEIVER/ANTENNA**

\*excludes mounting