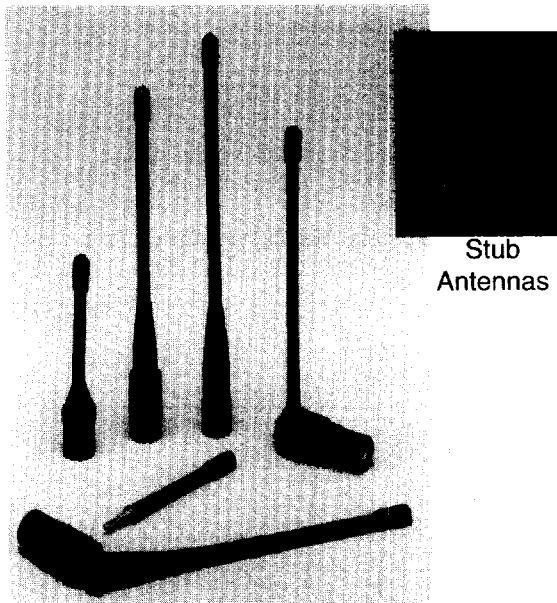


Portable Antennas



Stub
Antennas

Unity and 3 dB gain

Portable Antennas

Replacement/OEM Antennas (pat. pend.)

- Rugged and durable construction
- Unique features such as all metal-to-metal contact in "Knuckle Swivel"
- Commercial models and Custom designs available
- Minimum order requirements may apply for select models

Mobile Mark manufactures a range of commercial and OEM portable phone antennas. They are available in unity and 3 dB gain.

The Mobile Mark portable phone antennas are available in either ground dependent or ground independent design. Unity gain antennas are always "ground dependent"; 3 dB gain antennas are generally available in either format.

The Mobile Mark portable phone antennas contain unique features which make them attractive choices for customized applications.

The "Knuckle Swivel" antenna for portables can be used straight, or bent in any position between 0°-90°. The antenna base also swivels around a full 360°. There are

no cables running through the antenna so no risk that the critical contact will wear out over time.

The fixed right angle "Swivel" antenna, is made from a very resilient and highly flexible rubber. There is no cable running through it and it offers complete 360° swivel capacity.

The Nokia quarterwave replacement antenna is a durable alternative to the retractable antenna provided with the phone. Two versions are available, one of which can be used with a Mobile Mark coupler for connection to a Clip-On, Mag-Mount or On-Window Antenna.

In most cases the antennas are special order items and are sold in large quantities only. Please contact the factory if you have specific requirements. In certain cases the antennas are available in smaller quantities to support the after-sales replacement market.

Model Numbers

Commercial Antennas (stocked)

PSWG3-900T	3 dB gain	Swivel antenna for portables, ground dependent antenna
PSTG3-900T	3 dB gain	Straight, ground dependent antenna, TNC connector
PSTG0-900T	Unity gain	Straight, ground dependent antenna, TNC connector
PSTG0-900N1	Unity gain	Straight, ground dependent, Nokia 101 (can be used with coupler connection)
PSTG0-900N2	Unity gain	Straight, ground dependent, Nokia 101 (not compatible with coupler connection)
PSTG0-900O3	Unity gain	Straight, ground dependent, OKI1150

Custom Design Antennas (longer lead time)

PSKG3-900T	3 dB gain	Knuckle Swivel for portables, ground dependent antenna with TNC connector
PSKN3-900T	3 dB gain	Knuckle Swivel for portables, ground independent antenna with TNC connector
PSTG0-900S	Unity gain	Straight, ground dependent antenna, custom connection
PSTG3-900M	3 dB gain	Straight, ground dependent antenna Mini-UHF connector
PSTN3-900S	3 dB gain	Straight, ground independent antenna, custom connection
PSTN3-900T	3 dB gain	Straight, ground independent antenna, TNC connector

Note: Additional antennas can be custom designed for a wide range of wireless products. Please consult factory with details of your product specifications.