MP-3512/TG

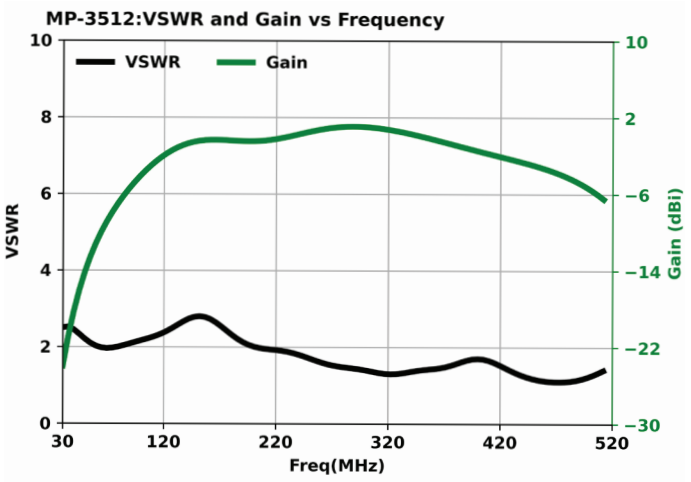
19.2" (0.4 M) VHF, UHF, BROADBAND MANPACK ANTENNA w/GOOSENECK | 30-512 MHZ

Shakespeare® MP-3512/TG is a field-ready, compact, broadband VHF/UHF manpack antenna with an integrated gooseneck, engineered for reliable communications in demanding military and tactical field environments. Designed for portable radio applications, MP-3512/TG provides broad frequency coverage across the 30–512 MHz range with a VSWR of 2.5:1 or less for dependable RF performance. Featuring an omnidirectional radiation pattern and linear polarization, this antenna supports versatile tactical communication requirements. With a compact 1.6 ft (0.4 m) design and flexible gooseneck, MP-3512/TG allows for convenient antenna positioning and attaches quickly to rucksacks, MOLLE gear, CamelBak® helmets, or belt loops.

SPECIFICATIONS:

ELECTRICAL

FREQUENCY RANGE:	30 - 512 MHz
DIPOLE / RADIATION PATTERN:	Omnidirectional
INSTANTANEOUS BANDWIDTH:	482 MHz
POLARIZATION:	Linear
INPUT IMPEDANCE:	50 OHMS
POWER:	20 W
CONNECTOR:	Type - TNC (M)
VSWR:	2.5:1 or Less
GAIN:	-2 to -30 dBi



MECHANICAL

HEIGHT:	19.2" (0.4 m)
WEIGHT:	< 1 lb. (< 0.4 kg)
COLOR:	Black



NSN # 5985016303982