



THE QEAM

The QEAM antenna mast (AB1386/U) is a portable 10 meter mast that has been qualified for the Army (CECOM). The QEAM has undergone extreme environmental testing per MIL-STD-810. It is a rapid deploy, man portable system that can be fully deployed by two people in 7 1/2 minutes. It is a spindle driven mast with automatic locks and an automatic internal brake that allows the mast to be safely deployed at any height. NSN 5985-01-381-6341.

FEATURES

-Manual crank up
- Automatic locking system
- Automatic mechanical brake
- Manual mechanical drive
-Standard ground mounting kits with guylines and transport bag included
- Optional vehicle and shelter mounting kit available

SPECIFICATIONS

EXTENDED HEIGHT :	32.83'
NESTED HEIGHT :	8'
TOWER SECTIONS :	5
MAXIMUM PAYLOAD :	15 lbs / 6.8 kg (Options available up to 50 lbs / 22.7 kg)
GUYING	2 LEVEL/3 WAY
WEIGHT (MAST ONLY).....	42 LBS
WEIGHT (ACCESSORY KIT)	57 LBS
MAXIMUM SAIL AREA	6 sq. ft. / 0.56 m ² maximum
EXTEND / RETRACT WINDSPEED.....	25 mph / 40 kph
SURVIVAL WINDSPEED	80 mph / 128 kph (guyed to earth)
OPERATIONAL WINDSPEED	60 mph / 97 kph (guyed to earth)
DEPLOYMENT TIME.....	2 PEOPLE / 7.5 MINUTES
DRIVE SYSTEM.....	SCREW DRIVE
FINISH	CARC

*NOTES: All values shown are approximate. **The QEAM is for sale to US Military customers ONLY.***