

Overview

- Composite telescopic masts for vehicle, shelter or trailer integration
- Qualified to MIL STD 810-G, MIL STD 461-E, MIL STD 1275-E
- Superior performance for On-The-Move applications
- Fully deployed, un-guyed heights up to 15 meters
- Capable of supporting payloads up to 300 kg *
- Customized designs to meet specific project requirements
- Rigid mast for payloads such as EO/IR systems, cameras, sensors and antennas with pointing accuracy up to 1 degree
- Compact footprint minimizes space claim required for integration
- Cable management options for routing payload cables inside or outside mast
- Customizable top interface for payload installation



Mast	Extended Height	Retracted Height	Maximum Top Load *	No. of Sections	Deployment Time
LMT-D 285/2-0.75	2.0 m	0.8 m	60 kg	4	50 sec
LMT-D 285/2.85-1.25	2.8 m	1.2 m	295 kg	4	60 sec
LMT-D 285/4.3-1.37	4.3 m	1.4 m	160 kg	5	50 sec
LMT-D 315/6-1.5	6.0 m	1.5 m	200 kg	6	120 sec
LMT-D 525/8.5-1.35	8.5 m	1.3 m	200 kg	10	100 sec
LMT-D 355/10-2	10 m	2.0 m	180 kg	7	240 sec
LMT-D 405/12.5-2.4	12.5 m	2.4 m	150 kg	8	360 sec
LMT-D 435/15-2.4	15 m	2.4 m	125 kg	9	300 sec

* Typical values shown. Actual values will be subject to a combination of top load weight, top load area and pointing accuracy required.