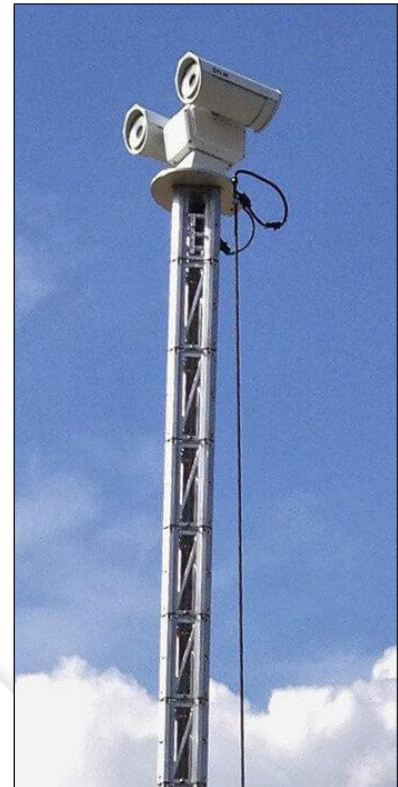
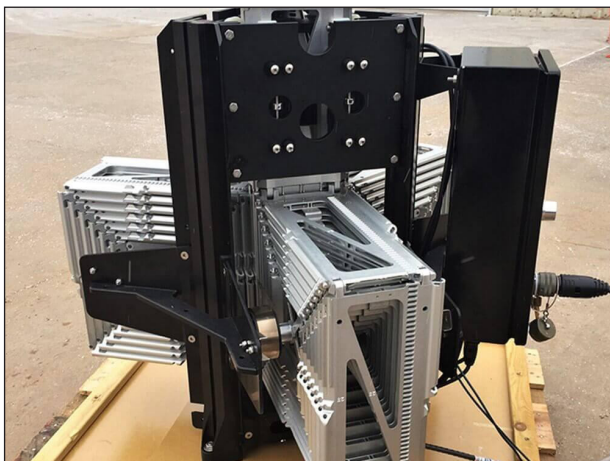


# SMALL TOWER SUBSYSTEM (STS)

The base tower of the Small Tower Series (STS) is the STS-6. This tower rises from a stowed height of 28 inches (0.71 m) to a maximum height of 20 feet (6.1 m) in 60 seconds. The tower is supported by a frame that allows the unit to be executed in many applications; however, the tower must be secured to an appropriately designed mounting pad or vehicle to ensure stability when raised.

Our STS towers are also able to support a range of options and accessories, that allow for unique, customized solutions to meet your needs.



Fully Deployed Height	12' (3.7 m)	16' (4.9 m)	20' (6.1 m)
Time to Max Deployed Height	36 Seconds	48 Seconds	60 Seconds
Set Up Time	Less than 2 Minutes <sup>1</sup>		
Ability to Stop at Any Height	Yes		
Top Payload Capacity	150 lbs (68.03 kg)	125 lbs (56.7 kg)	100 lbs (45.36 kg)
Approximate Tower Weight	153 lbs (69.4 kg)	168 lbs (76.2 kg)	183 lbs (83 kg)
Overall Dimensions (Stowed)	40" W x 35" L x 28" H (1.02m x .9m x .7m)		
Footprint (Deployed)	40" x 35" (1.02m x .9m)		

<sup>1</sup> Depending on Options/Conditions

