

SONABEAM[®] Flyaway Kit

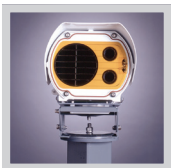
The SONAbeam Flyaway Kit packages our compact E and Z Series products with a set of aluminum tripods for rapid deployment anywhere fiber optic capacity is required. The only requirement is Line of Sight (LOS) between the two points.

The Flyaway Kit is available in a dual case configuration and comes complete with alignment scopes, toolkit and cables. The cases are easily carried or shipped and have wheels for easy transport to each location. Each end can be setup in about 15 minutes.

The SONAbeam E series products are compact, lightweight units that are optimized for links from 50 meters (160 ft) up to 1600 meters (1 mile) in extreme rain conditions (10dB/km). The E is available in three configurations: the 155-E, the 1250-E and the 2500-E.

The SONAbeam Z series was designed to provide a lightweight, economical solution for short distance links. It is ideal for high capacity links up to 500 meters. Two versions of the Z are currently available: the 1250-Z and the 2500-Z.

Both units are housed in a low-profile, all aluminum enclosure suitable for outdoor operation in all weather environments as well as for indoor installation operating through a window.



SONABEAM[®] E up to 1000 m

155-E	155 Mbps	Fast E, OC-3/STM-1
1250-E	1.25 Gbps	Gig E, OC-12/STM-4
2500-E	2.5 Gbps	OC48/STM16

Flyaway Kit

Exterior Dimensions

52 x 27 x 22 in
132 x 69 x 56 cm

Total Kit Weight, Per Case

40 kg | 88 lbs



SONABEAM[®] Z up to 500 m

155-Z	155 Mbps	Fast E, OC-3/STM-1
1250-Z	1.25 Gbps	Gig E, OC-12/STM-4
2500-Z	2.5 Gbps	OC48/STM16

Tripod

Packed Height 61 cm | 24 in
Max Height 197 cm | 78 in
Weight 3.5 kg | 7.8 lbs

Benefits

- Optical bandwidth – full throughput, full duplex
- AC or DC powered
- Rate adaptive to any data rate
- Outdoor or through-window deployments
- Broad temperature range: -40° to +60° C
- No spectrum licence required
- Immune to RF interference
- Setup in approximately 15 minutes

Applications

- Emergency Communications
- Disaster Response / Recovery
- Temporary Links
- Broadcast Special Events
- Temporary Cellular Capacity / Cell on Wheels (COW)