

# Sub-Lunar Systems

## 1.8m Folding Fabric Dish

Model: SLS-FD6



The SLS-FD6 is a lightweight 1.8m folding fabric parabolic dish with an integrated patch feed. The FD6 weighs just 10 lbs. and folds down to 8" x 8" x 52" for transport and storage. The integrated patch feed can remain in the dish when folded.

### Specifications:

- 1.8m (6 ft.) diameter
- $f/d = 0.38$
- Usable up to 2.5 GHz
- 16 fiberglass stress ribs
- RF reflective Lycra fabric
- Adjustable Patch Feed
- Patch Feed dual linear
- Feed for 1296 and 1420 MHz
- Optional Hybrid for CP

### Applications:

- Amateur 1296 MHz EME
- Radio Astronomy – 1420 MHz
- Weather Satellites
- Portable Operations

### Antenna Mounting

- Rear mounting 2" tube
- Qty 2 – 2" Quik Clamps provided
- User provided tripod or rotor