

FEED, KA-BAND DUAL-PORT, MOTORIZED



Your Trusted Source for Satellite Equipment



FEED-2KA-MOTO

- Motorized Receive-only 2-port Ka-band Linear Prime Focus Feed
- 24 volt Motor and Potentiometer for Fine Polarization Adjustment
- For New Antennas or Upgrading Legacy Systems

FEATURES

- 100% Tested
- Full 250° of Travel
- Stainless Steel Hardware
- All Components Weather Resistant
- Field Replacement Components
- Hard Coat Anodized Aluminum Gears for wear protection
- Ideal for use with Research Concepts controllers
- Hi Torque 24VDC Motor / 5K 10 Turn Potentiometer
- Universal Mounting - Mounts to single pole, tripod and quadpod feed supports
- For use with new antennas or upgrading existing antennas in the field

SPECIFICATIONS

| | |
|------------------------|------------------|
| Polarity | Dual |
| Polarization | Linear |
| Frequency Range | 17 - 22 GHz |
| f/D Range | .335 to .425 |
| VSWR | 1.5:1 Max |
| Polarization Isolation | 35 dB (Typ.) |
| Rotation | 280° |
| Temperature Range | -40° C to +60° C |
| Flanges | WR42 Cover |
| Weight | 5.0 lbs |

FEED-2KA-MOTO_REV004

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