



## C/KU Band Motorized 4 Port Feeds



**FEED-4CKU-MOTO**  
**FEED-4CKU-MOTO-WB**  
**FEED-4CCKU-MOTO**

- **Motorized Receive Only 4 Port C/Ku band Prime Focus Feed**
- **24 volt Motor and Potentiometer for Fine Polarization Adjustment**
- **For New Antennas or Upgrading Legacy Systems**

SPECIFICATIONS	C BAND	KU-BAND
Frequency:		
FEED-4CKU-MOTO	3.7 – 4.2GHz	11.70 - 12.75GHz
FEED-4CKU-MOTO-WB & FEED-4CCKU-MOTO	3.7 – 4.2GHz	10.95 – 12.75GHz
VSWR	1.6:1 typical	1.4:1 typical
Isolation (Linear)	18 dB	25 dB
Number of Ports	2	2
Type of Ports	WR229	WR75
Polarization:		
FEED-4CKU-MOTO & FEED-4CKU-MOTO-WB	Linear	Linear
FEED-4CCKU-MOTO	Circular	Linear
Weight	6.5 Lbs approx	

### Features

- Simultaneous Reception of Dual C & Dual Ku-Band Polarities
- Full 250° of Travel
- Hi Torque 24VDC Motor / 5K 5 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
- Ideal for use with Research Concepts controllers
- Mechanical stop to prevent over travel
- All Components Weather Resistant
- Stainless Steel Hardware
- Hard Coat Anodized Aluminum Gears for wear protection
- Field Replaceable Components