

# THE LEADER IN MICROWAVE ANTENNA INNOVATION

Retrofit Kit for 3' (0.9M) Parabolic, Upgrade Existing RS or NS to Dual Polarized CPR-90G Flange, 10.7 to 11.7 GHz



### RFK-OEM-RSDI-3-11

The Parabolic Reflector Retrofit Kits by RadioWaves allow previously deployed Antennas to be upgraded to the latest radios on the market. These kits come with new feed horns, interface, and mounting hardware needed for rapid installation, under budget!

The RFK-OEM-RSDI-3-11 will allow you to directly interface an existing direct mount HP3 parabolic antenna to a CPR-90G radio. This kit is designed for 3 ft | 0.9 m reflectors to be coupled with radios operating from 10.7 GHz to 11.7 GHz Frequency range with Dual Polarization Rectangular waveguide interface. If it's rugged, it must be RadioWaves!

## **General Specifications**

| Antenna Type  | Parabolic Reflector Retrofit Kit |
|---------------|----------------------------------|
| Size, nominal | 3 ft   0.9 m                     |

| Waveguide    | Rectangular |
|--------------|-------------|
| Polarization | Dual        |

### **Electrical Specifications**

| Operating Frequency Band | 10.7 GHz to 11.7 GHz |
|--------------------------|----------------------|
|--------------------------|----------------------|



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### **TECHNICAL DRAWINGS**

