## VHF/UHF Diplexing Filter with Input Switch 09MM-FD09





The FD09 is a UHF/VHF filter diplexer with a builtin 4G/5G filter. The filter can be used as a diplexer to combine separate UHF and VHF antennas or simply as a filter to cut unwanted frequencies. The VHF port passes the frequency range of 174-230MHz, while the UHF port passes 520-694MHz. The FD09 is perfect for use in VHF only transmission regions to ensure you only pass the required frequency and reject unwanted noise, helping result in a clearer picture and greater signal stability.

## **Features and Benefits**

- » VHF/UHF diplexing filter
- » VHF frequency range: 174-230MHz for Block A pass
- » UHF frequency range: 520-694MHz
- » 'F' type fittings with full metal shielded housing for highlevel screening.
- » Weatherproof housing for external mounting
- » It helps eliminate 4G/5G cellular frequency interference









