

FEATURES:

- Triplexer Modules for **IDR Series** DRAN system
- Up to 3 bands can be combined per Carrier
- Minimum 40dB Isolation
- **-161dBc PIM** with Low Insertion Loss
- Interchangeable Modules for easy upgrades


ELECTRICAL SPECIFICATIONS:

Freq Bands Part Numbers	600(B71) 700-Cell	700-FN (B14)	850	PCS	AWS-1 AWS-3	WCS	BRS	DoD CBRS C-Band
IDR931H-800-2100-D43	PORT 1	PORT 1	PORT 2	PORT 3	PORT 3			
IDR931H-1400-2490-D43	PORT 1	PORT 1	PORT 1	PORT 2	PORT 2	PORT 3	PORT 3	
IDR931H-1444-2390-D43	PORT 1	PORT 1	PORT 1	PORT 2	PORT 3	PORT 3		
IDR931H-1444-3390-D43	PORT 1	PORT 1	PORT 1	PORT 2	PORT 2	PORT 2	PORT 2	PORT 3
IDR931H-1500-3390-D43	PORT 1	PORT 1	PORT 1	PORT 1	PORT 1	PORT 2	PORT 2	PORT 3
IDR931H-1600-2390-D43	PORT 1	PORT 1	PORT 1	PORT 1	PORT 1	PORT 2	PORT 3	
IDR931H-1600-3390-D43	PORT 1	PORT 1	PORT 1	PORT 1	PORT 1	PORT 1	PORT 2	PORT 3
IDR931H-1800-2490-D43				PORT 1	PORT 2	PORT 3	PORT 3	
IDR931H-1800-3390-D43				PORT 1	PORT 2	PORT 3	PORT 3	PORT 3
IDR931H-1900-3390-D43				PORT 1	PORT 1	PORT 2	PORT 2	PORT 3
IDR931H-2500-3800-D43							PORT 1	PORT 2 (DoD)
								PORT 3 (C-Band)
Passband Insertion Loss	0.35 dB							
Isolation	≥40 dB							
Return Loss	20 dB							
Impedance	50 Ohms							
Input Power /Port	150 Watts (Avg)							
Intermodulation (PIM - 3 rd)	-161dBc (2 Tones +43 dBm)							
Connectors	4.3-10 or Nex10							
Temperature	-30°C to +70°C							
Rack Tray Dimensions	13.95”(W) x 1.725”(H) x 11.98”(D)							
*** For any other combination of bands, please contact us. ***								

Please contact our sales department at 737-200-7090 or sales@InnowaveRF.com for any custom requirements.

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