

D – SOLO – Options



D - SOLO - Booster 1 Watt Amp

Compatible with D-SOLO video transmitters. ▽



Specification

Input

RF In	SMA
RF Enable	Hirose
Power	3 pin OB Lemo

Output

RF Out	TNC
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RF

Frequency Bands	1.25 to 2.5GHz
Power In	100mW
Power Out	1W
Gain	10dB
Power Ripple	+/- 1dB across band
Output Matching	Matching Circuit immune to open or short

Physical

Dimension	L 95mm, W 70mm, H 32mm
Weight	350g

Power

DC Input	9 to 16V Reverse Polarity Protected
Power Consumption	10W typical

Environment

Temperature Range	-20 to +70 deg C
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Accessories Supplied

- 1 x RS232 Cable Lemo-DSUB9 3m
- 1 x Bodyworn 1W Amp Power/Control Cable
- 1 x Bodyworn 1W Amp RF Link Cable

FOR FURTHER INFORMATION, CALL DIGICOM, INC ON (02) 587-7744

D - SOLO - Options



D - SOLO - Booster 5 Watt Amp

Compatible with D-SOLO video transmitters. ▾



Specification

Input

RF In	NType
Power	4 pin Locking

Output

RF Out	Ntype
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RF

Frequency Bands	2300 to 2500MHz or 1200 to 1400MHz (others on request)
Power In	100mW Lband, 10mW Sband
Power Out	5W
Gain	17dB Lband, 27dB Sband
Power Ripple	+/- 1dB across band
Output Matching	Matching Circuit immune to open or short

Physical

Dimension	L 245mm, W 105mm, H 105mm
Weight	2000g

Power

DC Input	12V +/-2V Reverse Polarity Protected
Power Consumption	2.5A LBand, 7A Sband

Environment

Temperature Range	-10 to +50 deg C
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Accessories Supplied

- 2 x Interseries Adapter N Type Male/TNC Female
- 1 x Plug and Power Supply Cable

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