

ICECRYPT

60cm Dish Installation Pack

Includes:

- 60cm Mesh Dish
- 10m Coax Cable
- 4 x Wall Bolts
- 2 x F-Connectors
- 01.db ICECRYPT LNB (single or twin available)
- Wall Mount (L-Arm)

LNB Details:

- Noise Gain 0.1db
- 40mm Feed Diameter
- Ultra Low Power Consumption
- HDTV Ready
- Cold & Heat Resistant
- High Frequency Stability
- Input Frequency 10.7GHz - 12.75GHz



Dish comes with no branding - meaning it can fit in better with no eye catching logo's on them

Turbosat International Ltd
Tel: +44 (0) 1795 429 666
Email: sales@turbosat.com
Web: www.turbosat.com / www.turbosattrade.com

Legacy House
Church Road Business Centre
Church Road, Sittingbourne
Kent, ME10 3RS

Twin Universal 0.1db LNB

SPECIFICATION	LOW BAND	HIGH BAND
INPUT FREQUENCY RANGE	10.7~11.7 GHz	11.7~12.75 GHz
REFLECTOR TYPE	OFFSET	
F/D RATIO	0.5~0.7	
CROSS POL. ISOLATION	20 dB (Min.)	
NOISE FIGURE	0.1 dB (typical)	0.1 dB (typical)
CONVERSION GAIN	55 dB (typical)	
GAIN FLATNESS	±0.5 dB / 27 MHz	
OUTPUT FREQUENCY	950 ~ 1950 MHz	1100 ~ 2150 MHz
L.O. FREQUENCY	9.75 GHz	10.60 GHz
L.O. PHASE NOISE	-55 dBc / Hz (@ 1KHz) -80 dBc / Hz (@ 10KHz) -100 dBc / Hz (@ 100KHz)	
OUTPUT POWER LEVEL (AT 1 dB GAIN COMPRESSION)	0 dBm	
IMAGE REJECTION	45 dB (min.)	
OUTPUT VSWR	2.5 : 1 (MAX.)	
OUTPUT CONNECTOR	75 Ω F TYPE FEMALE	
DC CURRENT CONSUMPTION	280 mA	
OPERATING VOLTAGE	(1) 11.5 ~ 14.0 V → VERTICAL POLARIZATION (2) 16.0 ~ 19.0 V → HORIZONTAL POLARIZATION (3) Continuous 22KHz ± 4KHz → HIGH BAND SELECTION	
OPERATING TEMPERATURE	-40°C ~ +60°C	

* CE Conformity assessment through ETC



** WEEE / RoHS Conformity assessment through Bureau Veritas



RoHS
COMPLIANT

Turbosat International Ltd
Tel: +44 (0) 1795 429 666
Email: sales@turbosat.com
Web: www.turbosat.com / www.turbosattrade.com

Legacy House
Church Road Business Centre
Church Road, Sittingbourne
Kent, ME10 3RS