



SATMAN 65 PLUS with UNYSAT-Twin-LNB

SATMAN external unit with pre-assembled AZ/EL mount, 65 cm Ø

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588069824	beige	2065/9882	3.9 kg	3.1 kg	68.00 x 76.00 x 5.80 cm	69.20 x 77.80 x 19.50 cm
4019588369825	slate grey	2365/9882	6.6 kg	4.2 kg	68.00 x 76.00 x 5.80 cm	69.20 x 77.80 x 19.50 cm
4019588469822	brick red	2465/9882	6.6 kg	4.2 kg	68.00 x 76.00 x 5.80 cm	69.20 x 77.80 x 19.50 cm
4019588679825	polar white	2765/9882	6.6 kg	4.2 kg	68.00 x 76.00 x 5.80 cm	69.20 x 77.80 x 19.50 cm
4019588569829	yellow with Smiley	2565/9882	6.6 kg	4.2 kg	68.00 x 76.00 x 5.80 cm	69.20 x 77.80 x 19.50 cm

TOP FEATURES

65 cm Spiegel aus erstklassigem Aluminium (beidseitig pulverbeschichtet)
1 oder 2 Teilnehmer

1 Orbitposition (z. B. Astra 19,2° Ost)
Optimal für Wand- und Dachmontage

LNB mit Wetterschutzgehäuse

LOCAL OSCILLATOR

Low band : 9.75 GHz

High band : 10.7 GHz

Accuracy : ± 1 MHz

Temperature drift : ± 0.5 MHz

Phase noise : -75

LNB CONTROL

Vertical : 10.5 ... 14 V

Horizontal : 16 ... 23 V

Band switch : 22 kHz

INPUT FREQUENCY RANGE

Low band : 10.7 ... 11.7 GHz

High band : 11.7 ... 12.75 GHz

NOISE FACTOR

Noise figure : typ. 0.1 dB

OUTPUT FREQUENCY RANGE

Low band : 950 ... 1950 MHz

High band : 1100 ... 2150 MHz

POWER SUPPLY

Power consumption : max. 140 mA

PREPARED FOR

Number of orbit positions : 1

Number of clients : 2

TECHNICAL DATA

Outputs : 2

Rated measurement : 0.65 m

F/D : 0.69

G/T : 14.5

Offset angle : 27°

Gain : 35.7 dBi @11,3 GHz

Mast Ø : 65 mm max.

Feed reception : for UNYSAT-Universal-LNB

Amplification : 58 ... 64 dB

SCOPE OF DELIVERY

Satellite dish antenna SATMAN 65, AZ/EL bracket mount, UNYSAT-Twin-LNB, screws, installation instructions