



SATMAN 33 with UNYSAT-Twin-LNB

High-quality 33 cm large aluminium offset reflector in reliable SATMAN design (available as single and/or two-participant system)

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588309821	beige	1033/9882	3 kg	2,2 kg	33 x 35 cm	40,5 x 39,5 x 22 cm
4019588339828	slate/grey	1333/9882	3 kg	2,2 kg	33 x 35 cm	40,5 x 39,5 x 22 cm
4019588439825	brick/red	1433/9882	3 kg	2,2 kg	33 x 35 cm	40,5 x 39,5 x 22 cm
4019588739826	polar/white	1733/9882	3 kg	2,2 kg	33 x 35 cm	40,5 x 39,5 x 22 cm
4019588359826	yellow with Smiley	1533/9882	3 kg	2,2 kg	33 x 35 cm	40,5 x 39,5 x 22 cm

TOP FEATURES

Only 33 cm small
1 or 2 participants

1 orbital position (for example Astra 19.2° East)

Ideal for ground and wall mounting

Includes outdoor housing

Especially suitable for balcony installation
/ Ideal for the city

LOCAL OSCILLATOR

Low band : 9,75 GHz

High band : 10,7 GHz

LNB CONTROL

Vertical : 11,5 - 14 V

Horizontal : 16 - 19 V

Band switch : 22 kHz

GENERAL CHARACTERISTICS

Material : Aluminium

Material strength : 1 mm

Coating : Powder-coated on both sites

Colour *: beige, polar white, slate-grey, brick-red, yellow

including Wall bracket : Yes

INPUT FREQUENCY RANGE

Low band : 10,7 ... 11,7 GHz

High band : 11,7 ... 12,75 GHz

NOISE FACTOR

Lower frequency range : 0,6 dB max.

Upper frequency range : 0,6 dB max.

OUTPUT FREQUENCY RANGE

Low band : 950 - 1.950 MHz

High band : 1.100 - 2.150 MHz

POWER SUPPLY

LNB voltage supply : 11,5 ... 19 V

Power consumption : max. 190 mA

PREPARED FOR

Number of orbit positions : 1

Number of clients : 2

TECHNICAL DATA

Rated measurement : 0,33 m

F/D : 0,6

Gain : 30 dBi @11,3 GHz

Offset angle : 30 °

Feed reception : for UNYSAT-Universal-LNB

SCOPE OF DELIVERYSatellite dish 33 cm, LNB, wall bracket,
screws, tool, mounting instruction

* black/white