



## SATMAN 45 with UNYSAT-V/H-LNB

High-quality 45 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
4019588409804	beige	1045/9800	3,7 kg	2,9 kg	45 x 48 cm	51 x 51 x 23 cm
4019588549807	yellow with Smiley	1545/9800	3,7 kg	2,9 kg	45 x 48 cm	51 x 51 x 23 cm
4019588749801	polar/white	1745/9800	3,7 kg	2,9 kg	45 x 48 cm	51 x 51 x 23 cm
4019588449800	brick/red	1445/9800	3,7 kg	2,9 kg	45 x 48 cm	51 x 51 x 23 cm
4019588349803	slate/grey	1345/9800	3,7 kg	2,9 kg	45 x 48 cm	51 x 51 x 23 cm

### TOP FEATURES

A dish with a diameter of only 45 cm is made of the highest quality aluminum (powder coated on both sides)

Includes LNB with outdoor housing

#### SONSTIGES

bf\_filter\_number\_satellites: 1

bf\_filter\_number\_of\_participants: 1

bf\_filter\_austattung: with LNB

bf\_filter\_diameter: 45 cm

#### GENERAL CHARACTERISTICS

Top features: Only 45 cm small

Material: Aluminium

Top features: 1 participants

Top features: 1 orbital position (for example Astra 19.2° East)

Top features: Especially suitable for balcony installation / Ideal for the city

Top features: Ideal for ground and wall mounting

Material strength: 1 mm

Coating: Powder-coated on both sites

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

#### OUTPUT FREQUENCY RANGE

Low band: 950 - 1.950 MHz

High band: 1.100 - 2.150 MHz

#### LOCAL OSCILLATOR

Low band: 9,75 GHz

High band: 10,7 GHz

#### INPUT FREQUENCY RANGE

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

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

#### PREPARED FOR

Number of orbit positions: 1

Number of clients: 1

#### LNB CONTROL

Vertical: 11,5 - 14,5 V

Horizontal: 16 - 19 V

#### NOISE FACTOR

Lower frequency range: 0,6 dB max.

Upper frequency range: 0,6 dB max.

#### TECHNICAL DATA

Rated measurement: 0,45 m

F/D: 0,6

Offset angle: 30 °

Gain: 32,2 dBi @11,3 GHz

Feed reception: for UNYSAT-Universal-LNB

#### SCOPE OF DELIVERY

Satellite dish 45 cm, LNB, wall bracket, screws, tool, mounting instruction

## Test Results SATMAN 45 with UNYSAT-V/H-LNB



Zweiter Platz in der Kategorie Sat-Anlagen bei der Leserwahl zum König-Kunde-Award 2014 (Camping, Cars & Caravans)