



## SATMAN 65 PLUS with UNYSAT-V/H-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                   |
|---------------|--------------------|-----------|--------------|--------|--------------------|-----------------------|
| 4019588679801 | polar white        | 2765/9800 | 6,4 kg       | 4 kg   | 68 x 76 x 5,8 cm   | 69,2 x 77,8 x 19,5 cm |
| 4019588069800 | beige              | 2065/9800 | 6,4 kg       | 4 kg   | 68 x 76 x 5,8 cm   | 69,2 x 77,8 x 19,5 cm |
| 4019588569805 | yellow with Smiley | 2565/9800 | 6,4 kg       | 4 kg   | 68 x 76 x 5,8 cm   | 69,2 x 77,8 x 19,5 cm |
| 4019588369801 | slate/grey         | 2365/9800 | 6,4 kg       | 4 kg   | 68 x 76 x 5,8 cm   | 69,2 x 77,8 x 19,5 cm |
| 4019588469808 | brick/red          | 2465/9800 | 6,4 kg       | 4 kg   | 68 x 76 x 5,8 cm   | 69,2 x 77,8 x 19,5 cm |

### TOP FEATURES

65 cm Spiegel aus erstklassigem Aluminium  
(beidseitig pulverbeschichtet)

1 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

### LNB CONTROL

Vertical: 11,5 - 14,5 V

Horizontal: 16 - 19 V

### GENERAL CHARACTERISTICS

Material: Aluminium

Material strength: 1,5 mm

Coating: Powder-coated on both sites

Colour: beige, slate-grey, brick-red, green

#### 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

#### NOISE FACTOR

Lower frequency range: 0,6 dB max.

Upper frequency range: 0,6 dB max.

#### TECHNICAL DATA

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

#### OUTPUT FREQUENCY RANGE

Low band: 950 ... 1.950 MHz

High band: 1.100 ... 2.150 MHz

#### SCOPE OF DELIVERY

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