



## 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	Item no.
4019588409804	1045/9800
4019588349803	1345/9800
4019588449800	1445/9800
4019588749801	1745/9800
4019588549807	1545/9800

### TOP FEATURES

Only 45 cm small

1 participants

1 orbital position (for example Astra 19.2° East)

Especially suitable for balcony installation / Ideal for the city

Ideal for ground and wall mounting

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

### 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

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

### 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

### TECHNICAL DATA

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