



## SATMAN 850 PLUS with UNYSAT-Twin-LNB

SATMAN external unit with pre-assembled AZ/EL mount, 85 cm Ø

EAN	Item no.	Colour	Weight (Box)	Weight	Device (W x H x D)	Box
4019588858824	6085/8882	beige	8.8 kg	5.2 kg	85.00 x 87.00 cm	88.00 x 95.00 x 24.00 cm
4019588858220	6285/8882	fir/green	8.8 kg	5.2 kg	85.00 x 87.00 cm	88.00 x 95.00 x 24.00 cm
4019588858206	6385/8882	slate/grey	8.8 kg	5.2 kg	85.00 x 87.00 cm	88.00 x 95.00 x 24.00 cm
4019588858244	6485/8882	brick/red	8.8 kg	5.2 kg	85.00 x 87.00 cm	88.00 x 95.00 x 24.00 cm
4019588858275	6785/8882	polar/white	8.8 kg	5.2 kg		
4019588588820	6585/8882	yellow with Smiley	8.8 kg	5.2 kg	85.00 x 87.00 cm	87.00 x 95.00 x 24.00 cm

### TOP FEATURES

85 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

### UNYSAT Universal-Twin-LNB

Low band : 9.75 GHz

High band : 10.7 GHz

EAN : 4019588588825

Colour : grey

Vertical : 11,5 - 14,5 V

Horizontal : 16 ... 19 V

INPUT FREQUENCY RANGE

Low band : 9.75 ... 11.7 GHz

High band : 11.7 ... 12.75 GHz

Device (W x H x D) : 7.56 x 13.00 x 17.50 cm

Box : 6.06 x 22.00 x 19.00 cm

NOISE FLOOR

Local oscillator range : 0.6 dB max.

Upper frequency range : 0.6 dB max.

Low band : 9.75 GHz

### OUTPUT FREQUENCY RANGE

Low band : 950 ... 1950 MHz

High band : 10.0 ... 2150 MHz

REPARABLE FOR

Number of orbit positions : 1

Temperature drift : 3 MHz

Number of clients : 2

Phase noise : 75 dBc/Hz @ 10kHz

TECHNICAL DATA

Rated measurement : 0.85 m

F/D : 0.67

Horizontal : 16 ... 19 V

Band switch : 22 kHz

Offset angle : 31°

AMBIENT OPERATING CONDITIONS

Gain : 38.2 dBi @ 11.3 GHz

Ambient temperature : 30 ... 60 °C

Mast Ø : 65 mm max.

Feed reception : pour UNYSAT-Universal-LNB  
Humidity : 10 ... 90 %

### SCOPE OF DELIVERY

Satellite dish antenna SATMAN 850, AZ/EL bracket mount, LNB in weather-proof housing, screws, installation instructions

<b>INPUT FREQUENCY RANGE</b>	<b>POWER SUPPLY</b>	Feed reception : Für SATMAN
Low band : 10,7 ... 11,7 GHz	LNB voltage supply : 11.5 ... 19 V	Impedance : 75 Ω
High band : 11,7 ... 12,75 GHz	Power consumption : max. 190 mA	Connector type : F-Buchse
<b>NOISE FACTOR</b>	<b>PREPARED FOR</b>	
Noise figure : 0.6 dB	Number of orbit positions : 1	
<b>OUTPUT FREQUENCY RANGE</b>	Number of clients : 2	
Low band : 950 ... 1950 MHz	<b>TECHNICAL DATA</b>	
High band : 1100 ... 2150 MHz	Outputs : 2	
	Amplification : 52 ... 65 dB	

### Testurteil(e) SATMAN 850 PLUS with UNYSAT-Twin-LNB



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



Note: Gut | 88,7 %  
SATVISION (04/2012)

black/white