



DIGIDISH 45 with sat finder V/H-LNB

Thanks to its ingenious reflector design the reception performance of the DigiDish 45 is better than with many 60 cm mirrors - and that is with a far lower size of reflector.

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
beige	4019588041950	1045/8195	3,5 kg	2,7 kg	45 x 48 cm	51 x 51 x 23 cm
slate/grey	4019588341951	1345/8195	3,5 kg	2,7 kg	45 x 48 cm	51 x 51 x 23 cm
brick/red	4019588441958	1445/8195	3,5 kg	2,7 kg	45 x 48 cm	51 x 51 x 23 cm
yellow with Smiley	4019588541955	1545/8195	3,5 kg	2,7 kg	45 x 48 cm	51 x 51 x 23 cm
polar/white	4019588741959	1745/8195	3,5 kg	2,7 kg	45 x 48 cm	51 x 51 x 23 cm

TOP FEATURES

- High-quality satellite dish: The aluminum-made reflector ensures long durability and weather protection thanks to its stable construction and double-sided powder coating
- Pre-assembled: Installation-friendly and warp-resistant satellite system for maximum reception performance – extremely stable and durable due to the use of only high-quality materials
- Single-user reception: The satellite dish is delivered with a single LNB. Quick alignment via Satfinder: Level meter and compass are integrated in the LNB.
- Discreet installation: Thanks to the small and extremely space-saving design, the satellite dish is ideal for installation, e.g. on balconies or for camping use.

LOCAL OSCILLATOR

Low band: 9,75 GHz

High band: 10,7 GHz

Phase noise: -75 @10kHz

Temperature drift: $\pm 2,5$ MHz

Accuracy: ± 1 MHz

GENERAL CHARACTERISTICS

Material: Aluminium

Material strength: 1 mm

Coating: Powder-coated on both sites

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

including Wall bracket: Yes

NOISE FACTOR

Lower frequency range: 0,7 dB max.

Upper frequency range: 0,7 dB max.

Noise figure: typ. 0,9 dB

PREPARED FOR

Number of orbit positions: 1

Number of clients: 1

FILTER-NAVIGATION

Diameter: 45 cm

Number participants: 1

Number satellites: 1

Features: with LNB

HANDLING/COMFORT

SAT-Finder: Yes

OUTPUT FREQUENCY RANGE

Low band: 950 - 1.950 MHz

High band: 1.100 - 2.150 MHz

TECHNICAL DATA

Rated measurement: 0,45 m

F/D: 0,6

Gain: 32,2 dBi @11,3 GHz

Offset angle: 30 °

Feed reception: 40 mm

LNB CONTROL

Vertical: 12 - 14,5 V

Horizontal: 16 - 20 V

Band switch: 22 kHz

INPUT FREQUENCY RANGE

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

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

POWER SUPPLY

LNB voltage supply: 12 ... 20 V

Power consumption: typ. 150 mA

SCOPE OF DELIVERY

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