



**HD TV** tauglich  
suitable



## Camping Satellite System

portable

This SCHWAIGER® satellite system is specially put together for mobile use and is ideal for receiving unencrypted TV and radio programs via satellite. It is a complete package for one subscriber, with all components already optimally matched to each

other. The compact steel dish can be easily and securely mounted on the tripod with variable extension height, while the SAT finder can be used to effortlessly align both the dish and the LNB. A suitable connection cable ideally rounds off the SAT set.

### ARTICLE INFORMATION

Article Nr  
EAN

SATSET440  
4004005035025



## FEATURES (SATSET440)

- SET consists of:
  - » 1x Stahl Offset Antenne (Ø 40 cm)
  - » 1x Digital Single LNB
  - » 1x SAT Finder (6+1 LED)
  - » 1x Aluminium tripod
  - » 1x SAT Connection Cable (10 m, 75 dB)
- reception system for setting up a satellite system for 1 subscriber
- independent reception of all available channels for the subscriber of this reception system
- all necessary mounting accessories included

## TECHNICAL DATA

Colour light grey

## STAHL OFFSET ANTENNE (Ø 40 CM)

- mast mount with hexagon nuts
- compatible with all SCHWAIGER LNB
- Scope of delivery: steel dish, mast mount, mounting material

## TECHNICAL DATA

Reflector dimensions (width)	424 mm
Reflector dimensions (height)	424 mm
Frequency range	10.7 - 12.75 GHz
Feed diameter	40 - 40 mm
Material of reflector	Steel powder-coated
Material of back part	plastic
Material of mast holder	Steel galvanised

Material of LNB holder	plastic
Material of LNB support arm	Aluminium
Antenna gain (max.)	32.6 dB
Elevation range	5 - 48 °
Offset angle	25 °
FWHM	5 °
Clamping range of mast bracket	32 - 60 mm

## DIGITAL SINGLE LNB

- reception system for setting up a satellite system for 1 subscriber
- suitable for multifeed systems
- F connectors protected by weather-resistant rubber grommet
- weather protection due to weather-resistant plastic cover
- content: 1x Digital Single LNB

## TECHNICAL DATA

Quality	STANDARD
Reception system	SINGLE (1 subscriber)
Connections	1 x F jack
Input frequency	10,70 - 11,70 GHz (low) 11,70 - 12,75 GHz (high)
Output frequency	950 - 2,150 MHz
Oscillation frequency	9,75 GHz (low) 10.6 GHz (high)
Control function	0 kHz (low) 22 kHz (high)

Polarisation	isolation: > 25 dB
Power supply	vertical: 11,5 - 14,0 V horizontal: 16,0 - 19,0 V
Feed diameter	40 mm
Material of product	plastic weather-resistant
Colour	light grey
Dimensions (width)	39 mm
Dimensions (height)	100 mm
Dimensions (depth)	54 mm
Packaging	carton

## SAT FINDER (6+1 LED)

- fast and precise alignment of satellite offset antennas
- especially suitable for ASTRA and EUTELSAT
- clear display of all data due to bright LEDs
- acoustic field strength signal

- light-emitting diodes with broad measurement range
- power supply through the connected receiver
- F connections
- content: 1x SAT Finder, 1x F-connection cable

## TECHNICAL DATA

Quality	PROFESSIONAL
Connections	2x F jack
Display	7 LED
Frequency range	950 - 2150 MHz
Display of signal quality	yes
Display of signal strength	yes (acoustically)
Transmission loss	< 8 dB

Power supply	12 - 20 VDC 80 mA
Dimensions (width)	93 mm
Dimensions (height)	49 mm
Dimensions (depth)	30 mm
Colour	silver
Packaging	sealed blister SBL02

## ALUMINIUM TRIPOD

- ideal for campers
- Suitable for mounting offset antennas with a diameter of up to 80 cm

- Pull-out height adjustable up to 150 cm
- space-saving transport
- content: Tripod in aluminium, 3 tent pegs

## TECHNICAL DATA

Quality	PROFESSIONAL
Point of use	outdoor use
Mounting type	stand alone
Material of product	Aluminium
Colour	black

Dimensions (length)	800 mm
Weight (set)	1,7 kg
Dimensions (width)	130 mm
Packaging	carton

## SAT CONNECTION CABLE (10 M, 75 DB)

- shielded twice for low susceptibility to electromagnetic interference
- solid nickel-plated internal PIN

- solid F connector, moulded on both sides
- connector with knurled nut
- content: 1x SAT connection cable

**TECHNICAL DATA**

Quality	BASIC
Connections	2x F connector
Cable length	10 m
Impedance	75 Ohm
Plugs	plastic fully shielded
Cable design	0.5 mm (inner conductor)
	2.8 mm (dielectric)
	5 mm (sheath)

Shielding	shielded twice
Shielding value	> 75 dB
Shielding material	aluminium composite film/64-wire braid
Colour	white
Packaging	paper strip