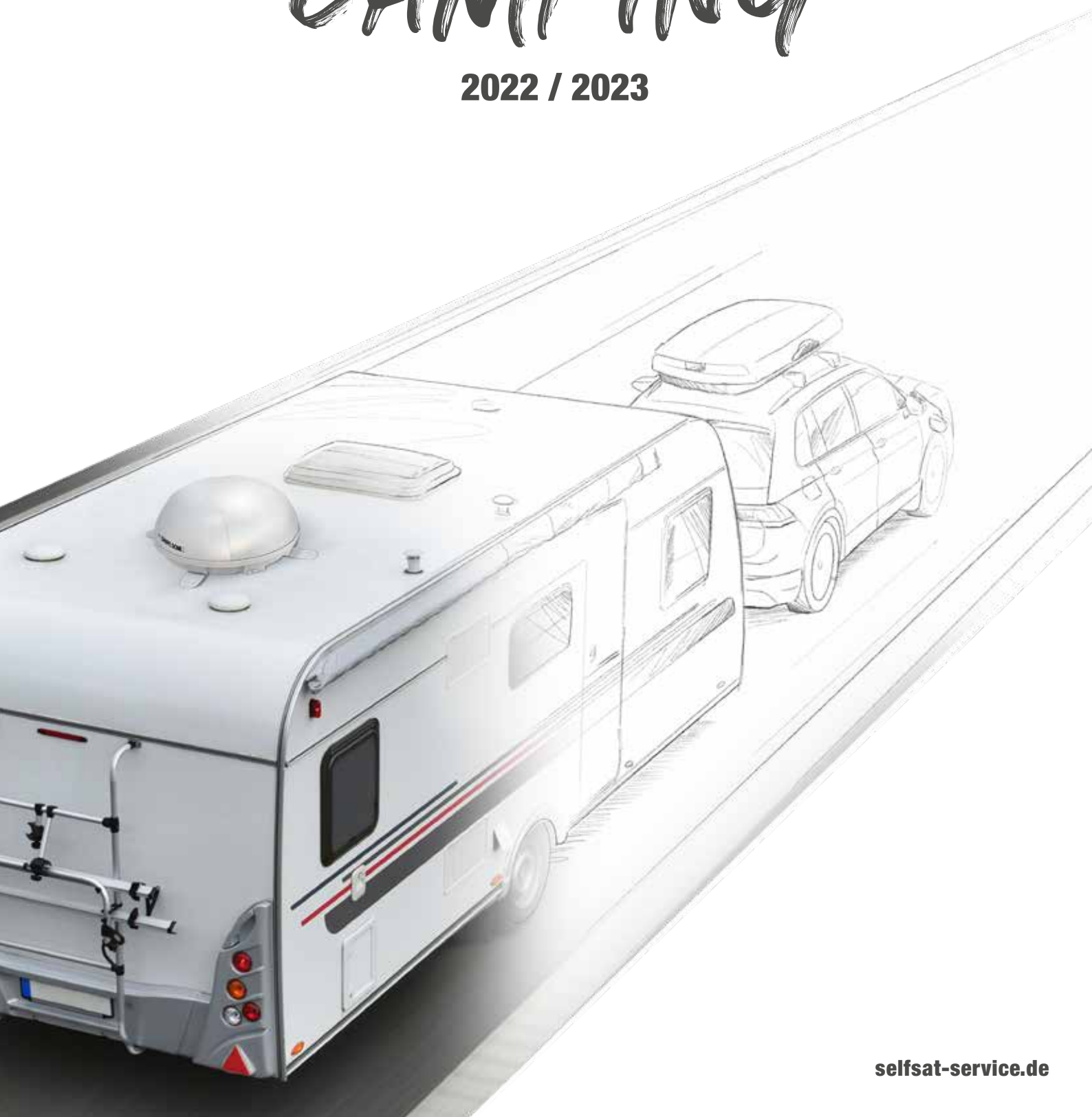


SELSAT

SATELLITE
CAMPING

2022 / 2023



THAT'S US

YOUR SELFSAT DISTRIBUTOR

THAT'S US

High quality antennas and spare parts.
 Discover the world of digital SAT reception at home or on the road with the unique products from Selsat. Whether you simply want to receive digital programs, HDTV or UHD our products make it possible. Do you want to receive satellite programs without bulky offset antennas or to adjust the antenna in your mobile home at the antenna with the push of a button? With Selsat flat and Camping antennas this is no longer a problem.

YOUR FAITHFUL COMPANION FOR MANY YEARS

Your Selsat antenna should be a faithful companion for many years. Therefore, our promise to plan the service in the long term. In the interest of the environment and sustainability we ensure make sure that no Selsat antenna ends up on the scrap heap. We keep spare parts for all models in stock and repair them in our Selsat Service Center in Vohenstrauß, Bavaria.



SERVICE DOES NOT END WITH THE SALE



THE RELIABLE ONE

FULLY AUTOMATIC FLAT ANTENNA

The fully automatic flat antenna is mainly designed for fixed installation but also for mobile use. Secure locking while driving and automatic folding when starting the vehicle guarantee maximum safety and optimal protection. The Selfsat SNIPE V3 has its main electronics in the controller, the cabling is done with one control cable plus one, respectively two (for twin antennas) coaxial cables.



ALSO AVAILABLE AS **BLACK LINE**



Highlights

- Small and portable
- Extremely powerful
- Suitable for roof mounting
- Fully automatic alignment including skew
- Power equivalent to a 60 cm antenna
- Ultra waterproof with drainage system
- 12 pre-programmed satellite positions



TECHNICAL DATA

Input frequency	10.7 ~ 12.75 GHz
Polarization	vertical / horizontal
Antenna gain	33.7 dBi @ 12.7 GHz
Size (WxDxH)	515 x 355 x 201 mm
Weight	10.3 kg
Min EIRP	50 dBW
Rotation range (elevation, azimuth, skew)	15° ~ 90°, 360°, -45° ~ +45°
Satellite change	DiSEqC 1.0 / 1.1
Satellite search time	180 seconds (typ.)
LNB output	1 / 2 outputs
LNB output frequency	950 ~ 2,150 MHz
LNB L.O. frequency	9.75 / 10.6 GHz
Operating temperature	-30 °C ~ +60 °C
Input voltage	DC 12 ~ 24 V
Power consumption	30 W (during search)



Transport case

Controller

SNIPEV3
White Line

AVAILABLE WITH
SINGLE / TWIN LNB

Scope of delivery

- Fully automatic satellite antenna SNIPE V3
- Mounting plate* for installation e.g. on the roof of a motor home
- Cigarette lighter cable
- Antenna cable (grey) 7m
- Controller SNIPE 3
- Controller bracket
- Controller cable (black) 7m
- Base pad
- Carrying case
- Cable holder
- Cable gland
- Allen key
- Fixing screws
- Operating instructions
- External power supply unit (optional - not included in delivery)



*All SNIPE flat antennas are supplied with mutually compatible mounting plate.

selfsat-service.de

THE RELIABLE ONE

FULLY AUTOMATIC FLAT ANTENNA WITH REMOTE CONTROL

The fully automatic flat antenna is mainly designed for fixed installation but also for mobile use. Secure locking while driving and automatic folding when starting the vehicle guarantee maximum safety as well as optimal protection. The Selfsat SNIPE 3R has its main electronics in the controller, the cabling is done with one control cable plus one, respectively two (for twin antennas) coaxial cables.

ALSO AVAILABLE AS **BLACK LINE**



SNIPE 3R
White Line



AVAILABLE WITH **SINGLE / TWIN LNB**

TECHNICAL DATA

Input frequency	10.7 ~ 12.75 GHz
Polarization	vertical / horizontal
Antenna gain	33.7 dBi @ 12.7 GHz
Size (WxDxH)	515 x 355 x 201 mm
Weight	10.3 kg
Min EIRP	50 dBW
Rotation range (elevation, azimuth, skew)	15° ~ 90°, 360°, -45° ~ +45°
Satellite change	DiSEqC 1.0 / 1.1
Satellite search time	180 seconds (typ.)
LNB output	1 / 2 outputs
LNB output frequency	950 ~ 2,150 MHz
LNB L.O. frequency	9.75 / 10.6 GHz
Operating temperature	-30 °C ~ +60 °C
Input voltage	DC 12 ~ 24 V
Power consumption	30 W (during search)

Scope of delivery

- Fully automatic satellite antenna SNIPE 3R
- Mounting plate* for installation e.g. on the roof of a motor home
- Cigarette lighter cable
- Antenna cable (grey) 7m
- STB cable 1.5
- Controller SNIPE 3 R
- Controller holder
- Controller cable (black) 7m
- Remote Control
- Base pad
- Carrying case
- Cable holder
- Cable gland
- Allen key
- Fixing screws
- Operating instructions
- External power supply unit (optional - not included in delivery)



Latest technology

- Support of DiSEqC 1.0 / 1.1
- Satellite switching with TV Remote Control

New design

- Optimized reception through improved design

New controller

- Easy management of up to 12 satellites
- Electronics in the controller and not in the antenna
- Easy software update via USB

Weatherproof

- Lightweight and rust resistant
- Integrated overvoltage protection
- Weatherproof with drainage system

Remote Control

- Easy operation with the help of the included Remote Control

Additional features

- Major satellites are pre-programmed
- Fast alignment & skew adjustment by GPS
- Automatic retraction when vehicle is started
- Secure locking while driving



Remote Control

Transport case

Controller



selfsat-service.de

*All SNIPE flat antennas are supplied with mutually compatible mounting plate.

THE COMFORTABLE ONE

FULLY AUTOMATIC FLAT ANTENNA

The Selsat SNIPE 4 has revolutionized the market for fully automatic antennas: The complete control system works via Bluetooth, a controller is superfluous. The user controls comfortably via his Bluetooth Remote Control (included), or via an app on his smartphone or tablet.



TECHNICAL DATA

Input frequency	10.7 ~ 12.75 GHz
Polarization	vertical / horizontal
Antenna gain	33.7 dBi @ 12.7 GHz
Size (WxDxH)	515 x 355 x 201 mm
Weight	10.3 kg
Min EIRP	50 dBW
Rotation range (elevation, azimuth, skew)	15° ~ 90° , 360° , -45° ~ +45°
Satellite change	DiSEqC 1.0 / 1.1
Satellite search time	180 seconds (typ.)
LNB output	1 / 2 outputs
LNB output frequency	950 ~ 2,150 MHz
LNB L.O. frequency	9.75 / 10.6 GHz
Operating temperature	-30 °C ~ +60 °C
Input voltage	DC 12 ~ 24 V
Power consumption	30 W (during search)

AVAILABLE WITH
SINGLE / TWIN LNB

Scope of delivery

- Fully automatic satellite antenna SNIPE 4
- BT Remote Control with OLED screen
- Mounting plate* for installation e.g. on the roof of a motorhome
- Cigarette lighter cable
- Antenna cable (grey) 7m
- STB cable 1,5
- IP Box
- Base pad
- Cable holder
- Cable gland
- Allen key
- Fixing screws
- Instruction manual



Controller



Remote Control



Bluetooth Remote Control

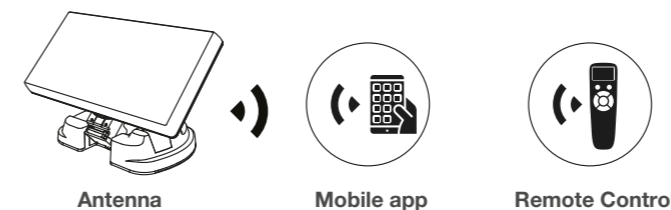
- All functions controllable with Remote Control
- Display with status indicator

Single cable connection

- Easy installation with only one coaxial cable without additional controller

Mobile app

- Support of all operating functions
- Firmware update
- Troubleshooting with self-diagnosis
- Status display of the antenna function
- Use of GPS signal for faster satellite search



Antenna

Mobile app

Remote Control

Single cable connection



Power inserter box

STB

TV



*All SNIPE flat antennas are supplied with mutually compatible mounting plate.

THE MOST RECEPTIVE ONE

FULLY AUTOMATIC FLAT ANTENNA

The premium class of the SNIPE antenna family offers thanks to its larger reception area, weather-stable reception everywhere in Europe. The Selfsat SNIPE Platinum allows the reception even under difficult conditions and at the edge of the reception area. The complete control system works via Bluetooth, a controller is superfluous. The user controls comfortably via his Bluetooth Remote Control (included in the scope of delivery), or via an app on his smartphone or tablet.



TECHNICAL DATA

Input frequency	10.7 ~ 12.75 GHz
Polarization	vertical / horizontal
Antenna gain	34.5 dBi @ 12.7 GHz
Size (WxDxH)	566 X 367 X 212 mm
Weight	11.6 kg
Min EIRP	48 dBW
Rotation range (elevation, azimuth, skew)	15° ~ 90°, 360°, -40° ~ +40°
Satellite change	DiSEqC 1.0 / 1.1
Satellite search time	180 seconds (typ.)
LNB output	1 / 2 outputs
LNB output frequency	950 ~ 2,150 MHz
LNB L.O. frequency	9.75 / 10.6 GHz
Operating temperature	-30 °C ~ +60 °C
Input voltage	DC 12 ~ 24 V
Power consumption	30 W (during search)

AVAILABLE WITH
SINGLE / TWIN LNB

Scope of delivery

- SNIPE Platinum fully automatic satellite antenna
- BT Remote Control with OLED screen
- Mounting plate* for installation e.g. on the roof of a motorhome
- Cigarette lighter cable
- Antenna cable (grey) 7m
- STB cable 1,5
- IP Box
- Base pad
- Cable holder
- Cable gland
- Allen key
- Fixing screws
- Instruction manual



Bluetooth Remote Control

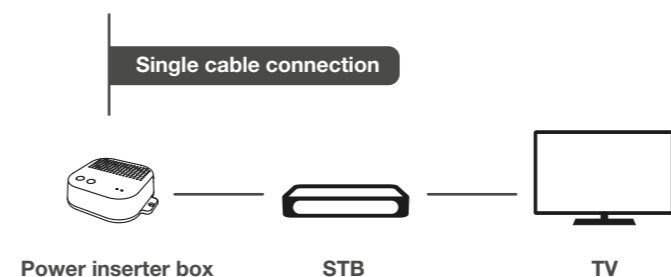
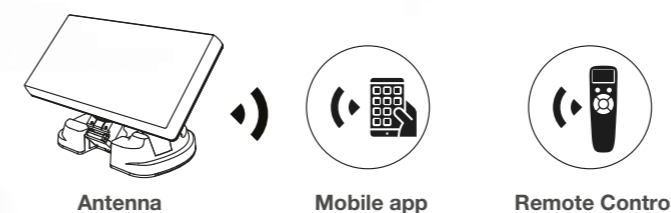
- All functions controllable with Remote Control
- Display with status indicator

Single cable connection

- Easy installation with only one coaxial cable without additional controller

Mobile app

- Use of the GPS signal for faster satellite search
- Support of all operating functions
- Status display of the antenna function
- Troubleshooting with self-diagnosis
- Firmware update



*All SNIPE flat antennas are supplied with mutually compatible mounting plate.

THE EXCEPTIONAL ONE

FULLY AUTOMATIC FLAT ANTENNA

The Selfsat SNIPE Air is the perfect outdoor solution. In addition to wired reception for the board TV, the antenna convinces antenna impresses above all with powerful WIFI performance. This antenna model is provided with digital converters digital converters, which allow you to receive satellite channels wirelessly on smartphones, tablets or notebooks. Up to 8 participants can independently receive different programs. The WIFI range of the antenna is about 80 m in clear view.

OFFERS THE TRANSMISSION TO 8 MOBILE DEVICES



TECHNICAL DATA

Input frequency	10.7 ~ 12.75 GHz
Polarization	Linear (horizontal / vertical)
Antenna gain	33.7 dBi @ 12.7 GHz
Size (WxDxH)	454 x 316 x 199 mm
Weight	12.5 kg
Min EIRP	50 dBW
Rotation range (elevation, azimuth, skew)	15° ~ 90° , 360° , -60° ~ +60°
Satellite change	DiSEqC 1.0 / 1.1
Satellite search time	180 seconds (typ.)
LNB output	1 output
LNB output frequency	950 ~ 2,150 MHz
LNB L.O. frequency	9.75 / 10.6 GHz
Operating temperature	-20 °C ~ +60 °C
Input voltage	DC 12 ~ 24 V
Power consumption	70 W (during search)
WLAN connection	Supports IEEE 802.11 AC
Wireless transmission channels	8 channels simultaneously

Wireless SAT > IP™ ZERTIFIZIERT

Scope of delivery

- Fully automatic satellite antenna SNIPE Air
- Antenna cable 7 m
- Cigarette lighter adapter
- Mounting plate* for installation e.g. on the roof of a motorhome
- Instruction manual
- Carrying case
- Mounting material



Connections



Controller



Transport case



Highlights

- SAT > IP, this new technology is already implemented
- Allows to watch satellite TV on mobile devices
- Receive the desired program on the go: automatic alignment to the desired satellite at the touch of a button
- Tiresome antenna alignment is no longer necessary
- 9 satellites installed
- Very practical for mobile homes: ultra-flat design
- Suitable for permanent replacement
- Waterproof construction
- 8 x wireless reception on terminal via W-LAN
- 1 legacy output for 1 conventional satellite receiver



THE UNCOMPLICATED ONE

MOBILE

CAMPING ANTENNA

It couldn't be simpler: The Selfsat SNIPE MOBIL CAMP is the most uncomplicated solution for satellite reception without any installation effort. Simply set up the handy and lightweight antenna at the desired location, select the appropriate satellite using the controller controller - and you can enjoy your favorite programs in first-class quality.

THE
SIMPLE
THINGS OF
LIFE....



TECHNICAL DATA

Input frequency	10.7 ~ 12.75 GHz
Polarization	vertical / horizontal
Antenna gain	31.0 dBi
Size (WxDxH)	450 x 450 x 410 mm
Weight	4.7 kg
Min EIRP	51 dBW
Rotation range (elevation, azimuth)	5° ~ 90° / 360°
Satellite change	DiSEqC 1.0 / 1.1
Satellite search time	180 seconds (typ.)
LNB output	1 / 2 outputs
LNB output frequency	950 ~ 2,150 MHz
LNB L.O. frequency	9.75 / 10.6 GHz
Operating temperature	-20 °C ~ +60 °C
Input voltage	DC 12 ~ 24 V
Power consumption	30 W (during search)

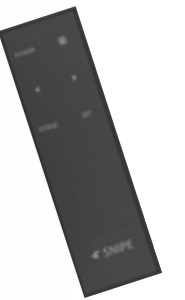
AVAILABLE WITH
SINGLE / TWIN LNB

Scope of delivery

- Fully automatic satellite antenna SNIPE MOBIL CAMP
- Control unit
- 10 m coaxial cable (for receiver)
- 10 m coaxial cable (for control unit)
- 12 V car connection cable
- Instruction manual



Controller



Remote Control



Highlights

- Dual anti-theft device
- Easy control via Remote Control
- Fast and accurate alignment
- Optional with 2 outputs for 2 receivers
- Up to 4 satellite positions pre-programmed
- Supports DiSEqC 1.0/1.1



FOOTPRINT



THE STATIONARY ONE

FULLY AUTOMATIC SATELLITE ANTENNA

The new generation without its own controller. Control and maintenance is performed wirelessly via Remote Control or smartphone app.

Only one antenna line is required for installation. Satellite system with automatic positioner under a noble plastic hood.



AVAILABLE WITH
SINGLE / TWIN LNB

TECHNICAL DATA

Input frequency	10.7 ~ 12.75 GHz
Polarization	vertical / horizontal
Antenna gain	33.7 dBi @ 12.7 GHz
Size (WxDxH)	660 x 660 x 315 mm
Weight	9.6 kg
Min EIRP	50 dBW
Rotation range (elevation, azimuth)	15° ~ 75° / 360°
Satellite change	DiSEqC 1.0 / 1.1
Satellite search time	180 seconds (typ.)
LNB output	1 / 2 outputs
LNB output frequency	950 ~ 2,150 MHz
LNB L.O. frequency	9.75 / 10.6 GHz
Operating temperature	-30 °C ~ +60 °C
Input voltage	DC 12 ~ 24 V
Power consumption	30 W (during search)

Scope of delivery

- Fully automatic satellite antenna SNIPE DOME 2
- control unit
- Wall mount
- 1,5m coaxial cable (for receiver)
- 7m coaxial cable (for control unit)
- 12 V car connection cable
- Screw set
- Roof bushing
- Cable gland
- Instruction manual



Controller



Remote Control



Single cable connection

- Easy installation with only one coaxial cable without additional controller

Mobile App

- Support of all operating functions
- Firmware update
- Troubleshooting with self-diagnosis
- Status display of the antenna function
- Use of GPS signal for faster satellite search

Highlights

- Roof mounting
- Extremely durable
- Fully automatic alignment

Bluetooth Remote Control

- All functions controllable with Remote Control
- Display with status indicator



THE WINTERPROOF ONE

FULLY AUTOMATIC SATELLITE ANTENNA

YOUR COMPANION FOR THE WINTER TRIP



- Highlights**
- Roof mounting
 - Extremely durable
 - Fully automatic alignment
 - Slim and streamlined design

SNIPE DOME AD is the perfect solution for your camper. Receive your favorite programs anywhere in Europe. Provides optimal satellite reception wherever you are at the moment.



AVAILABLE WITH SINGLE / TWIN LNB

TECHNICAL DATA

Input frequency	10.7 ~ 12.75 GHz
Polarization	vertical / horizontal
Antenna gain	33.7 dBi @ 12.7 GHz
Size (WxDxH)	800 x 685 x 300 mm
Weight	9.6 kg
Min EIRP	50 dBW
Rotation range (elevation, azimuth)	15° ~ 75° / 360°
Satellite change	DiSEqC 1.0 / 1.1
Satellite search time	120 seconds (typ.)
LNB output	1 / 2 outputs
LNB output frequency	950 ~ 2,150 MHz
LNB L.O. frequency	9.75 / 10.6 GHz
Operating temperature	-30 °C ~ +60 °C
Input voltage	DC 12 ~ 24 V
Power consumption	30 W (during search)

Scope of delivery

- Fully automatic satellite antenna SNIPE DOME AD
- Control unit
- Wall mount
- 12 m coaxial cable (for receiver)
- 12 m coaxial cable (for control unit)
- 12 V car connection cable
- Screw set
- Roof bushing
- Cable gland
- Instruction manual



Controller



THE OUTDOOR-QUEEN

The wireless, fully automatic camping antenna offers best reception for eight mobile devices. The users can move up to up to 80 meters away. The Sat>IP technology is used, which enables wireless reception via a W-LAN network. The W-LAN router is cleverly integrated into the antenna. The automatically aligning antenna is supplied with practical supplied with practical aluminum feet. The Selfsat SNIPE DOME Air also offers wired use.



OFFERS THE TRANSMISSION TO 8 MOBILE DEVICES

TECHNICAL DATA

Input frequency	10.7 ~ 12.75 GHz
Polarization	vertical / horizontal
Antenna gain	33.7 dBi @ 12.7 GHz
Size (WxDxH)	660 x 660 x 310 mm
Weight	9.0 kg
Min EIRP	50 dBW
Rotation range (elevation, azimuth)	15° ~ 75° / 360°
Satellite change	DiSEqC 1.0 / 1.1
Satellite search time	120 seconds (typ.)
LNB output	1 output
LNB output frequency	950 ~ 2,150 MHz
LNB L.O. frequency	9.75 / 10.6 GHz
Operating temperature	-20 °C ~ +60 °C
Input voltage	DC 12 ~ 24 V
Power consumption	70 W (during search)
WLAN connection	Supports IEEE 802.11 AC
Wireless transmission channels	8 channels simultaneously

Wireless **SAT > IP**™
ZERTIFIZIERT

Scope of delivery

- Fully automatic satellite antenna SNIPE DOME Air
- Control unit
- Wall mount
- 12 m coaxial cable (for receiver)
- 12 m coaxial cable (for control unit)
- 12 V car connection cable
- Screw set
- Roof bushing
- Cable gland
- Instruction manual



Controller



Highlights

- SAT>IP, this new technology is already implemented
- Allows to watch satellite TV on mobile devices
- Finds the satellite signals automatically
- 1 legacy output for 1 conventional satellite receiver
- 8 x wireless reception on the end device via WIFI



THE FLY-WEIGHT

The new Selsat Caravan Plus combines minimum space requirements with maximum reception performance. The special shape of the antenna allows high gain with small size and wind load.



SMALL, LIGHT,
POWERFUL



TECHNICAL DATA

Input frequency	10.7 ~ 12.75 GHz
Polarization	vertical / horizontal
Antenna gain	35.0 dBi @ 12.7 GHz
Size (WxDxH)	573 x 508 x 149 mm
Weight	5.5 kg
Min EIRP	47 dBW
Rotation range (elevation, azimuth, skew)	0° ~ 145° / 360°, manual
Satellite change	DiSEqC 1.0 / 1.1
Satellite search time	120 seconds (typ.)
LNB output	1 / 2 outputs
LNB output frequency	950 ~ 2,150 MHz
LNB L.O. frequency	9.75 / 10.6 GHz
Operating temperature	-20 °C ~ +60 °C
Input voltage	DC 12 ~ 24 V
Power consumption	30 W (during search)

Scope of delivery

- Fully automatic satellite antenna CARAVAN PLUS
- Mounting plate for installation e.g. on the roof of a motorhome
- Cigarette lighter cable
- Antenna cable (grey) 7m
- STB cable 1,5m
- IP Box
- Cable holder
- Cable gland
- Fixing screws
- Instruction manual
- Remote Control available as accessory



Controller



Single cable connection

- Easy installation with only one coaxial cable without additional controller

Highlights

- Low overall height: only 149 mm
- Fully automatic alignment
- Low weight: only 5.5 kg

Automatic alignment

- After switching on, the Caravan Plus aligns itself to the satellite Astra 19.2° East.

Mobile App

- Support of all operating functions
- Firmware update
- Troubleshooting with self-diagnosis
- Status display of the antenna function

THE POWERFULL ONE

FULLY AUTOMATIC SATELLITE ANTENNA

WHETHER FOR EXPEDITION, CAMPING OR AT HOME



The Selfsat SNIPE DISH is a real all-rounder. Best suitable for on the road and at home. Especially on the road the foldable antenna shows its full power: If you are off the beaten track, you can still rely on excellent reception, because and especially outside the core coverage zones makes the Selfsat SNIPE DISH does a great job.

only 18,4 cm



TECHNICAL DATA

Model	DISH 65	DISH 85
Input frequency	10.7 ~ 12.75 GHz	10.7 ~ 12.75 GHz
Polarization	vertical / horizontal	vertical / horizontal
Antenna gain	36.6 dBi @ 12.7 GHz	39.5 dBi @ 12.7 GHz
Dimensions parabolic reflector	660 x 710 mm	860 x 910 mm
Size (WxDxH)	660 x 885 x 184 mm	860 x 1106 x 184
Weight	12 kg	13.8 kg
Min EIRP	46 dBW	44 dBW
Rotation range (elevation, azimuth, skew)	0° ~ 145° / 360°, manual	0° ~ 145° / 360°, manual
Satellite change	DiSEqC 1.0 / 1.1	DiSEqC 1.0 / 1.1
Satellite search time	180 seconds (typ.)	180 seconds (typ.)
LNB output	1 output	1 / 2 outputs
LNB output frequency	950 ~ 2,150 MHz	950 ~ 2,150 MHz
LNB L.O. frequency	9.75 / 10.6 GHz	9.75 / 10.6 GHz
Operating temperature	-20 °C ~ +60 °C	-20 °C ~ +60 °C
Input voltage	DC 12 V	DC 12 V
Power consumption	50 W (during search)	50 W (during search)

AVAILABLE WITH SINGLE / TWIN LNB

Scope of delivery

- Fully automatic satellite Antenna SNIPE DISH 65 / 85cm
- Controller
- Signal cable (7 meters)
- Controller / power supply cable (Note: Loose cable, self-mounting in the power supply)
- Mounting kit consisting of: Mounting plate, STB cable (3 meters), cable entry and screws
- LNB protection
- Instruction manual



Controller

FOOTPRINT



THE PERFECT SOLUTION FOR YOUR

CAMPER

H30D TRAVELLER KIT is the perfect solution for your camper.
Receive your favorite programs anywhere in Europe



Pole / balcony holder

Flat antenna H30D (rear view)

Suction base

Stand

SELSAT
H30D Travel Kit



Stand



Suction base



Pole / balcony holder

TECHNICAL DATA

Input frequency	10.7 ~ 12.75 GHz
Polarization	vertical / horizontal
Antenna gain	33.7 dBi @ 12.7 GHz
Size (WxDxH)	547 x 277 x 58 mm
Weight	4.5 kg
Min EIRP	50 dBW
LNB output	1 output
LNB output frequency	950 ~ 1,950 MHz / 1,100 ~ 2,150 MHz
LNB L.O. frequency	9.75 / 10.6 GHz
Operating temperature	-30 °C ~ +60 °C
Band switching	0 KHz / 22 KHz
Bandumschaltung	0 KHz / 22 KHz



Transport case

Scope of delivery

- Flat antenna H30D Traveller Kit
- Plastic case
- Stand
- Suction foot
- Mast / balcony holder
- Compass / Tool
- Screw set
- Instruction manual
- Single LNB (1 participant) already mounted



Highlights (Flat antenna H30D)

- Flat design
- Applicable for Ku-band satellites
- Full-featured reception including HD and UHD
- Installation solutions included
(customized special mount with skew adjustment)



WIRELESS TRANSMISSION SYSTEM

The Selsat FLY product range offers a simple and uncomplicated way to transmit screen content wirelessly.



TECHNICAL DATA

Wifi-standard	IEEE 802.11n 5 GHz
Wifi-security	IEEE WPA2-PSK
Video decoder	Up to Full HD 1920x1080
Input resolution	Max. 1080p
Output resolution	Max. 1080p
Interfaces	HDMI IN/OUT, USB, MIC, IR IN/OUT, DC
Maximum range	30 m in the open field
Power supply	DC 5V/2A (USB A plug)

Scope of delivery

- Wireless transmission system FLY-100 / FLY-200
- IR receiver
- IR transmitter
- Instruction manual



Highlights

- Number of up to simultaneous receivers: 8
- Record and watch TV on mobile devices
- Transmission via Wifi
- Simple, intuitive operation



FLY100

FLY200

PRODUCT OVERVIEW

Automatic Flat Antennas



Antennas	SNIPE V3	SNIPE 3R	SNIPE 4	SNIPE PLATINUM
Design	Flat Antenna	Flat Antenna	Flat Antenna	Flat Antenna
Control line	Yes	Yes	No	No
Controller	Yes	Yes	No	No
Remote Control	No	Yes	Yes	Yes
Skew (horizontal adjustment)	Auto	Auto	Auto	Auto
Rec. performance min EIRP dBW	50	50	50	48
Antenna gain dBi	33,7	33,7	33,7	34,5
Width mm	515	515	515	566
Height passive mm	201	201	201	212
Working range dia. mm	700	700	700	800
Weight kg	10,3	10,3	10,3	11,6
Availability as Twin - 2 participants	Yes	Yes	Yes	Yes
Power consumption during alignment	30 W	30 W	30 W	30 W

Automatic Offset Antennas



SNIPE DISH 65	SNIPE DISH 85	CARAVAN PLUS	MOBIL CAMP	SNIPE DOME AD	SNIPE DOME 2	DOME Air	SNIPE Air
Offset Antenna	Offset Antenna	Offset Antenna	Cassegrain Antenna	Dome Antenna	Dome Antenna	Dome Antenna	Flat Antenna
Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Yes	Yes	No	Yes	Yes	No	Yes	Yes
No	No	As an accessory	Yes	No	Yes	No	No
No	Auto	Manually	No	No	No	No	Auto
46	44	47	51	50	50	50	50
36,6	39,5	35	31	33,7	33,7	33,7	33,7
660	860	573	450	685	660	660	515
184	184	149	410	300	315	310	201
90	1200	700	450	800	660	660	700
12	13,8	5,5	4,7	9,6	9,6	9	12,5
No	Yes	Yes	Yes	Yes	Yes	No	No
50 W	50 W	30 W	30 W	30 W	30 W	70 W	70 W

Automatic Dome Antennas



Sat>IP Antennas



GLOSSARY

Antenna gain

The power gain of an antenna is given in dBi. This value is calculated from the size of the antenna and the power of the receiving part.

Illumination zone

Illumination zones indicate the area in which smooth television reception is possible. The size of the antenna plays a decisive role. The footprint of the satellite (footprint) is graphically projected onto the globe. The footprint indicates the geographic area in which reception with the antenna is possible

AZ (Azimuth) / EL (Elevation)

In general, the azimuth is a horizontal angle oriented to one horizontal angle oriented to a cardinal direction. The complementary vertical angle above the horizon is the elevation. Together the two angles describe a spatial viewing direction, for example to celestial bodies.

Cassegrain antenna

Named after the French naturalist N. Cassegrain, 17. century, describes a low-noise directional antenna (mirror antenna) for microwaves, in order to reduce the spatial dimensions, as in the Cassegrain telescope. Twice to reduce the spatial dimensions.

Flat antenna

A satellite flat antenna wants, like any other antenna, receive a signal. In the case of a Sat flat antenna this is a satellite signal. In order to receive this satellite signal satellite signal, a satellite flat antenna has many small mirrored channels. These are incorporated in the horizontal and vertical direction and guide the microwaves of the satellite signal to the receiver receiving part of the antenna, the LNB.

LNB

As a low-noise signal converter (from the English Low Noise block, or LNB, and low-noise converter, or LNC) is the first electronic signal converter located at the focal point of a parabolic antenna or in the of a panel antenna is the first electronic of a satellite reception system located at the focal point of a parabolic antenna or in the signal output of a panel antenna.

LNB L.O Frequenz

The LNB converts the satellite signal by mixing it with a local oscillator frequency (LOF) to a frequency range of 950 - 2150 MHz. of 950 - 2150 MHz. This allows the satellite signal to be signal can be transmitted via a well-shielded broadband coaxial cable. In the low band, the LOF is 9,750 MHz. In the Highband the LOF is 10,600 MHz

Offset antenna

Almost all satellite dishes offered on the market are offset antennas. The focal point of an offset dish is not in the center of the is not in the center of the antenna, but has been moved downwards measures somewhat downward shifted.

SAT>IP

The Sat-over-IP technology describes a protocol and an IP-based architecture for the reception and distribution of digital satellite of digital satellite signals via a local area network. It is an alternative to the previous HF-based in-building distribution of DVB-S signals via coaxial cable.

Skew

This rotation of the signal and the antennas in relation to each other or more precisely this angular offset is called SKEW angle In practice, the antenna rotates to follow the relationship between the satellite and the receiver, taking into account the curvature of the earth to compensate for the curvature of the earth.

SYMBOL LEGEND

-  Protected against moisture and water
-  Operable with Remote Control (included)
-  Control or reception with mobile devices possible
-  Single cable connection
-  Android compatible app in Playstore
-  iOS compatible app in Appstore
-  Bluetooth control
-  GPS tracking



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