

SELSAT > IP™

World First SAT>IP Flat Satellite Antenna

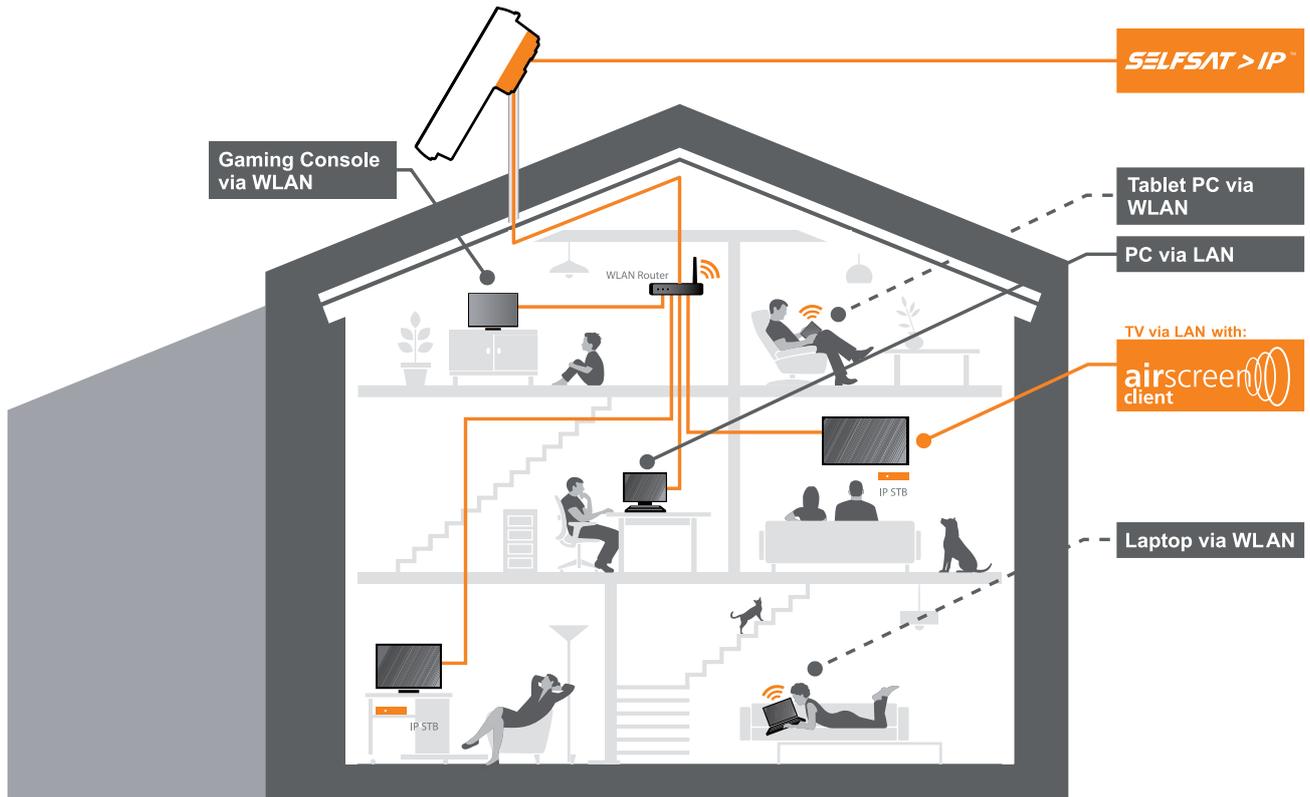


SELSAT > IP21

8 different channels

- **Slim and compact (optimum solution for SAT>IP)**
- **Supporting 8 different Smart devices simultaneously (Smart TVs, Tablets, Smartphones, PCs)**
- **2 legacy outputs for conventional DVB-S/S2 receiver**

Home usage scenario diagram



Setup diagram



MODEL	SELSAT>IP21
Input Satellite Frequency	10.7~12.75 GHz
Polarization	Vertical & Horizontal
Antenna Gain	34.5 dBi @ 12.7 GHz
Size(WxDxH)	566x300x65mm
Weight	7.0kg
Simultaneously Operating Channels	8 Channels
Operating Temperature	-30°C~+60°C
LNB Output	2 legacy 1 standard Ethernet cabling (Cat5e or above)
LNB Output Frequency	950~2150 MHz
L.O. Frequency	9.75GHz / 10.6GHz
LNB Supply Power (PoE IEEE 802.3af-2003)	48V +/- 10%
LNB Power Consumption (Class 3, PoE PD device)	9W (typ), 12.95 W (max)

SELSAT>IP lets you watch satellite broadcastings with your smart devices using Wi-Fi.

▶ **Best solution for SAT>IP : LNB integrated**

ALL NEW



SNIPE 2

World best automatic camping antenna



ALL NEW SNIPE 2

FULL AUTOMATIC SATELLITE ANTENNA



Auto 3 axis operation by one click of target satellite makes users completely free

BEAUTIFUL & COMPACT



Flat design antenna in smallest size but best performance than conventional dish

PORTABLE & ROOF MOUNTABLE



New solid mechanic allows both carrying the antenna and installing on the vehicle

PRESET SATELLITES

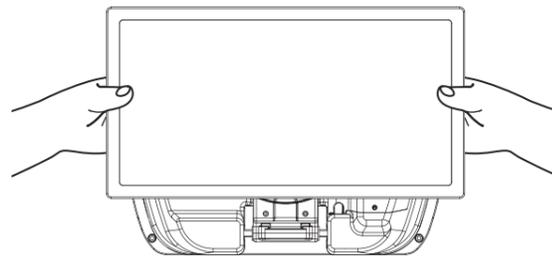


Up to 11 satellites are able to be pre-programmed in the controller

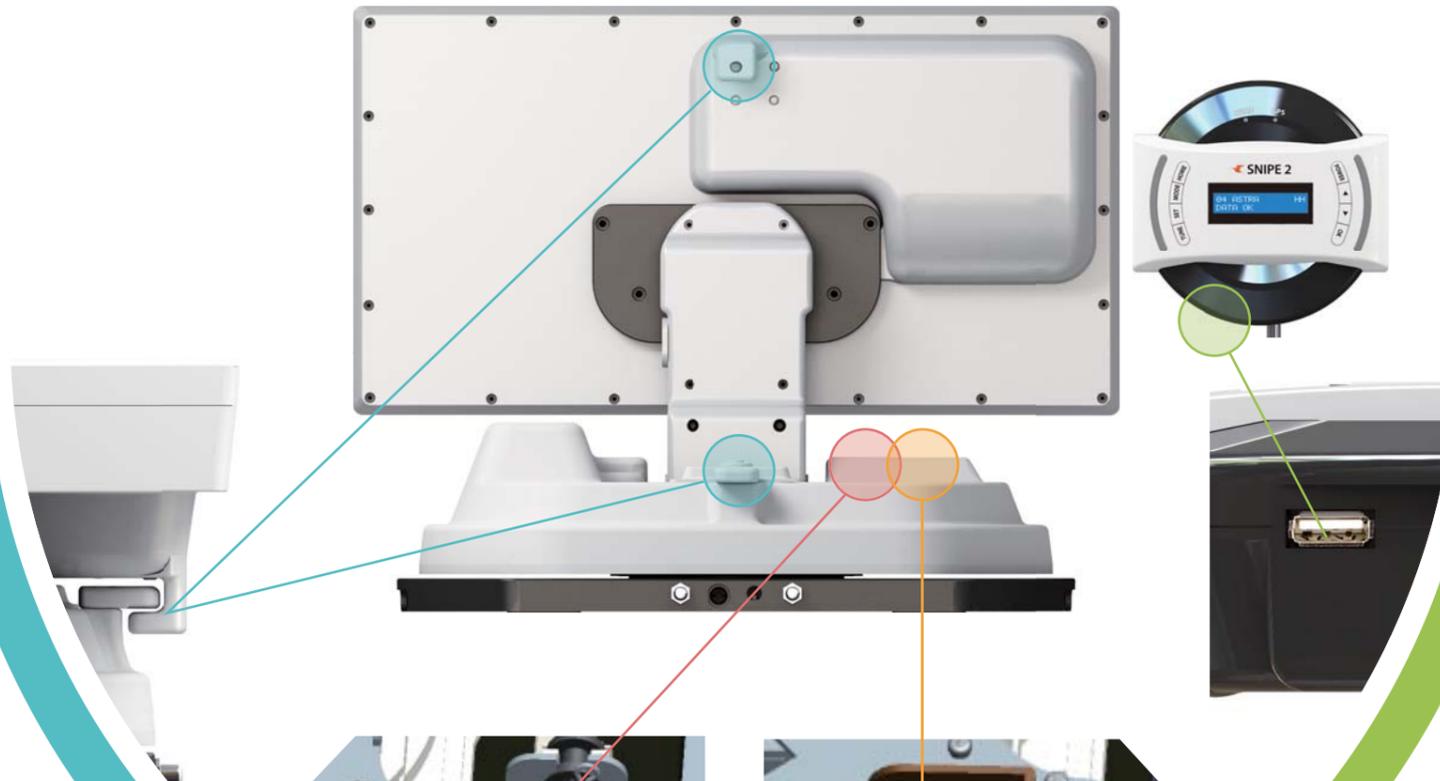
New features of SNIPE 2

Reinforced HOME positioning and latch system holds antenna where it should stays while movement

NEW STRUCTURE



No mechanical damage for holding and lifting the Antenna



LCD screen makes users be convenient to check detail and additional USB port introduces innovative way to manage

NEW CONTROLLER



All firmware is upgraded by USB memory stick in a few seconds and no need to disassemble the unit

NEW MECHANIC

Aluminum die casting of **new gear housing** assists shaft to be uniform, substantial and durable for its long lifespan

NEW MOTORIZATION

New motor strengthened with **18:1 gear ratio** offers high torque and supports antenna be powerful when motorization with lower noise

SNIPE 2

World best automatic camping antenna

- Smallest & best performance satellite antenna
- Portable & roof-mountable
- Full automatic with auto skew adjustment
- Equivalent performance to 60cm conventional dish
- Easy one-button operation using 11 preset satellites



Input Satellite Frequency	10.7 ~ 12.75 GHz	
Polarization	Vertical & Horizontal	
Antenna Gain	33.7 dBi @ 12.7 GHz	
Size (W x D x H)	515 x 355 x 192 mm	
Weight	10.1 kg	
Min EIRP	50 dBW	
Angle Range (Elevation , Azimuth , Skew)	15° ~ 90° , 360° , -45° ~ +45°	
Satellite Searching Time	120 seconds (AVG)	
LNB	Output	1 / 2 output (Optional)
	Output Frequency	950 ~ 2,150 MHz
	L.O. Frequency	9.75 / 10.6 GHz
Operating Temperature	-30 °C ~ +60 °C	
Input Voltage	DC 12 ~ 24 V	
Power Requirement	30 W (in searching)	



Wireless Flat Satellite Outdoor Antenna



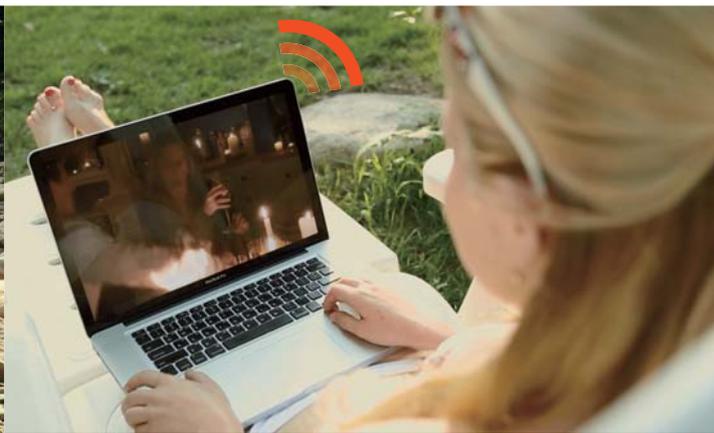
SAT > IP™
CERTIFIED



Offering you satellite broadcasting
with up to **8 smart devices wirelessly** wherever you go



SNIFE Air is the perfect solution for outdoor life. Receiving satellite signals in the Wi-Fi range up to 80m.



- SAT>IP, new technology, is applied into SNIFE Air
- Enabling users to watch satellite channels from smart devices
- Finding satellite signals automatically
- 1 Legacy output for conventional DVB-S/S2 receiver

Model	SNIFE Air
Dimensions	454 x 316 x 199mm
Weight	12.5kg
Wirelessly Operating Channels	8 Channels at the same time
LNB Output	1 legacy
Min EIRP	50 dBW
Polarization	Linear (Horizontal / Vertical)
Antenna Gain	33.7 dBi @ 12.7GHz
LNB Input Frequency	10.70~12.75 GHz
LNB Output Frequency	950~2,150 MHz
Angle Range (Elevation / Azimuth / Skew)	15°~90° / 360° / -60°~+60°
Search Speed(Elevation / Azimuth / Skew)	11.5° / s 25° / s 15° / s
Satellite Searching Time	180 seconds (max)
Power Requirement	70W (In searching)
Input Voltage	DC 12~24V
Operating Temperature	-20°C~+60°C
Wireless Connection	Supporting IEEE 802.11 AC compliant

Automatic Flat Satellite Antenna

The Strongest Automatic Satellite Antenna
(Motorhome Installation ONLY Model)



Fully Automatic Positioning

- 3 axes movement including AUTO SKEW adjustment enable optimum pointing to the target satellite
- Self-home operation when starting vehicles

Multi Satellite Reception

- 200% higher gain for further range reception major 10 satellites pre-programmed in advance
- Enables to program 2 additional satellites
- Enables to watch favorite local channel out of home location
- Wide elevation range for the use of entire Europe

The smallest but powerful

- Strongest performance ever made
- Equivalent performance to 75cm dish antenna
- The entire major parts made with aluminium die-casting
- Powerful DC Warm type Motor, Zinc Alloy Gear & Warm Gear with Iron S45C
- Firm Link Structure supports the antenna and POWERFUL body
- Higher performance than type of big dome antenna
- Flat & sleek design with ONLY 4 buttons to operate



Specification

Dimensions	518 x 569 x 270mm
Weight	19.6kg
Antenna Gain	36.1dBi @ 12.7GHz
Min EIRP	48 dBw
Polarization	Linear (Horizontal / Vertical)
Output	1 output / 2 output (Optional)
LNB Input Frequency	10.7 ~ 12.75 GHz
LNB Output Frequency	950 ~ 2,150 MHz
Angle Range (Elevation / Azimuth / Skew)	5° ~ 90° / 390° / -60° ~ +60°
Satellite Searching Time	120 seconds (average)
Power Requirement	DC 12~24V
Input Voltage	84W (in searching)
Operating Temperature	-30°C ~ +60°C



"World's Smallest & Powerful" Satellite Antenna



Automatic Flat Satellite Antenna

The Smallest Automatic Satellite Antenna
(Motorhome Installation ONLY Model)



Fully Automatic Positioning

- 3 axes movement, include AUTO SKEW adjustment, enables optimum pointing to the target satellite
- Self-home operation when starting vehicles

Multi Satellite Reception

- Ready in use for major 10 satellites pre-programmed in advance
- Enable to program 2 additional satellite
- Enable to watch favorite local channel out of home location
- Wide elevation range for the use of entire Europe

The smallest but powerful

- Outstanding stable operation in compact appearance
- Equivalent performance to 60cm dish antenna
- The entire major parts made with aluminium die-casting
- Powerful DC Warm type Motor, Zinc Alloy Gear & Warm Gear with Iron S45C
- Firm Link Structure supports the antenna and POWERFUL body
- Higher performance than type of big dome antenna
- Flat & sleek design with ONLY 4 buttons to operate



• Round shape satellite supporter base to prevent any interruption of Azimuth adjustment

Perfect operating structure



• Firm Link Structure supports the antenna and POWERFUL body to stand the external forces (Strong wind, heavy snow or rain)

Closed-Link Mechanism

Specification

Dimensions	515 x 491 x 235mm
Weight	15.3 kg
Antenna Gain	33.7 dBi @ 12.7GHz
Min EIRP	50 dBw
Polarization	Linear (Horizontal / Vertical)
Output	1 output / 2 output (Optional)
LNB Input Frequency	10.700 ~ 12.750 GHz
LNB Output Frequency	950 ~ 2,150 MHz
Angle Range (Elevation / Azimuth / Skew)	5° ~ 90° / 390° / -60° ~ +60°
Satellite Searching Time	120 seconds (average)
Power Requirement	DC 12~24V
Input Voltage	84W (in searching)
Operating Temperature	-30°C ~ +60°C



"World's Smallest & Powerful" Satellite Antenna



Wireless

Automatic SAT>IP Camping Antenna

SNIPE DOME

**World's one and only
cable free camping antenna**

Offering you satellite broadcasting
up to **8 smart devices through Wi-Fi** wherever you go



SNIPE DOME-ADAir



SNIPE DOME Air is the perfect solution for your camping car. Receiving satellite broadcasting channels in the Wi-Fi range around 80m. 1 legacy output for conventional DVB S/S2 receiver.



Model	SNIPE DOME-AD Air
Dimensions	800 x 685 x 300 mm
Weight	9.6 kg
Wirelessly Operating Channels	8 Channels at the same time
LNB Output	1 legacy
Min EIRP	50 dBW
Polarization	Linear (Horizontal / Vertical)
Antenna Gain	33.7 dBi @ 12.7GHz
LNB Input Frequency	10.70~12.75 GHz
LNB Output Frequency	950~2,150 MHz
Angle Range	(EL) 15~75° , (AZ) 390°
Satellite Searching Time	120 seconds (average)
Power Requirement	70W (In searching)
Input Voltage	DC 12~24V
Operating Temperature	-20°C~+60°C
Wireless Connection	Supporting IEEE 802.11 AC compliant