

ACTIVE DVB-T2 HD ANTENNA

PROBUMDVBT



CARAVAN DVB-T ANTENNA IN FOIL TECHNOLOGY

Interference-free and excellent reception thanks to patented technology with high-quality filter components. PROBUMDVBT is a self-adhesive foil and suitable for analog and digital television.

20dBi **ANTENNA GAIN**







TOP TECHNOLOGY IN CARAVAN

- patented foil antenna
- integrated filters (SAW-technology)
- Low-Noise-Amplifier
- automotive certified components according to AEC-Q
- automotive certified antenna foil
- electronics fully encapsulated
- 7 years UV stability
- legal certainty accordingly RED 2014/53/EU

Installation Instructions

1. FINDING THE PERFECT INSTALLATION PLACE

Please read the following instructions carefully!

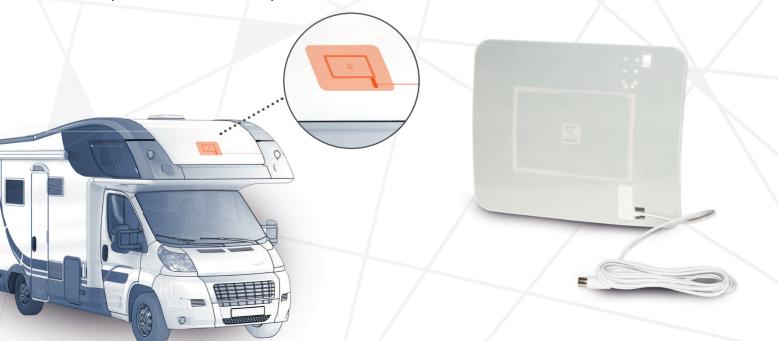
- Do not take the protective film off. Leave it on until you have found the perfect installation place.
- **PROBUM**DVBTPro is a self-adhesive foil antenna. Once the exterior protective film has been taken off and stuck to a random place it cannot be taken off anymore. If, however, you should try taking it off you risk damaging your **PROBUM**DVBTPro irreparably.
- Do not stick your **PROBUM**DVBTPro on the following surfaces: metal, metallic coatings or near surfaces that are surrounded by any kinds of metal. If your are not sure, whether the surface is metallic or not, put your hand on it and wait a couple of minutes. If the temperature of your palm remains low and does not change then the surface you touched consists of some kind of metal.
- Perfect installation place for your PROBUMDVBTPro is on plastic, fibre glass reinforced plastic (GRP), bodies for driver's cabin, alcove, superstructures for caravans and motorhomes whose walls consist of GRP or vans with high roofs wich are made of plastic.
- Make sure the perfect assembly space is as high above the ground as possible. In this case you are enabling an excellent reception for your device.

2. TEST THE RECEPTION

- As already mentioned above **PROBUM**DVBTPro is a self-adhesive foil whose exterior protective foil once taken off and stuck to a random place cannot be taken off anymore. On the contrary, by pulling at it you are risking damaging your product irreparably.
- Before you stick your **PROBUM**DVBTPro to a random place test the reception. Fix your **PROBUM**DVBTPro with an adhesive tape to the chosen surface.
- Attention: Switch off the TV before connecting
- Connect **PROBUM**DVBTPro's antenna cable with your TV. Search for "active antenna on" on your TV setting and start the station search.
- The installation place is well-suited for your PROBUMDVBTPro, if the quality of picture and sound will meet your expectation.
 Otherwise you will have to continue your search for a better installation place.

3. AFFIXING YOUR PROBUMDVBTPro

- Clean the chosen surface from dirt, dust and oil.
- The surface has to be dry too.
- Peel off the protective layer of the sticky shape and stick it to the chosen surface. Avoid causing air bubbles.
- Press your PROBUMDVBTPro smoothly on the surface.



Data Sheet PROBUMDVBTPro ANTENNA

Antretter & Huber GmbH manufactures high quality and high performance antennas. Our modern customers demand outstanding technology. Therefore, we design devices with an easy approach towards operation as well as a wider range of functions. Sustainability, protection of environment as well as the support of the local value-added chain are among our responsibilities.



All of our products are manufactured in our in-house production in Bavaria. Furthermore, each and every one of our products goes through a strict quality control which ensures the functionality of our product.

KONFORM NACH PROBUMDVBT 2 RED 2014/53/EU EN 303 354-V1.1.1 **ADVANTAGES:** Innovative automotive certified antenna foil Integrated filters for interference suppression (5G, LTE, UMTS, DECT, GSM) Low Noise Amplifier enables best signal quality High-quality components according to AEC-Q Easy installation. DVB-T: DVB-T2 HD DVB-T: TV everywhere APPLICATION: Compatible with all common analog and digital TV-sets with IEC-socket. **CONTENT:** TV antenna, antenna cable 2.5 m Accessories: **ADDOM**FSW power inserter (optional) **ACTIVE ANTENNA GAIN:** MOBILE COMMUNICATION 20 dBi LTE / GSM REJECTION 10dBi > 15 dB 0 dBi -10 dBi -20 dBi 470 MHz 782 MHz1 791 MHz **GHz**



DVB-T2 HD: A NEW DIGITAL WAY FOR WATCHING TV VIA ANTENNA

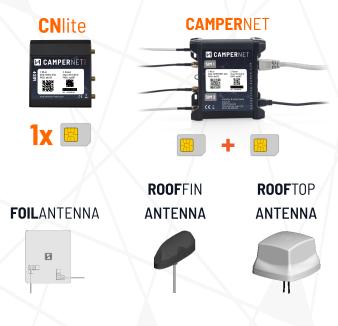
What is DVB-T2 HD?

- nationwide TV: programs available across country
- all available programs in Full HD quality
- sound experience in Dolby Digital Plus
- about 20 programs are free-to-air
- about 20 programs are pay-TV
- all conventional TV-sets decode DVB-T2 HD
- no further associated equipment is required
 (besides PROBUMDVBT antenna and power inserter if necessary)
- cheaper than satellite television
- cheaper than cable-TV
- supports HbbTV service for web-enable TV-sets
 (Look for the "green DVB-T2 HD logo" when purchasing a new TV-set. It is an approved quality mark that ensures your new TV is perfectly suitable for the new standard DVB-T2 HD.)



PRODUCT RECOMMENDATION:

CAMPERNET INTERNET IN MOTORHOME



Favourite radio programs throughout Europe Always stay in touch with your family (at home) Watch TV just like at home. Stream films and TV-series

ADDOMFSW **POWER INSERTER**



Not every television has the ability to supply active antennas with voltage via its antenna connector.

Our power inserter **ADDOM**FSW is the suitable solution to that. The electronics inside are specially designed to transmit the TV signal from the **PROBUM**DVBT antenna to the TV set as best as possible. On the one hand, it ensures that the antenna signal is attenuated as little as possible and thus, even in weak areas, the television picture is brilliant.

On the other hand, it keeps any interference signals away from the TV signal.

VISIT OUR WEBSITE FOR MORE INFORMATION: WWW.ANTRETTER-HUBER.COM

