

POYNTING



UNINTERRUPTED CONNECTIVITY FOR YOUR TRANSPORTATION

BUSES | COACHES

ENHANCING TRAVEL EFFICIENCY AND
PASSENGER EXPERIENCE





**BEYOND A
CONNECTED
LIFE**



18 000 BUSINESS COACHES

According to Global Coaching Survey, there are approximately 18 000 business coaches operating in Europe. To make coaches more attractive to passengers, the Coach experience is changing quite rapidly! Today passengers expect most operators to offer them free Wi-Fi hotspots, passengers expect to know in real time where their next Coach is, and, of course, passengers expect on-board content to be readily available, whether in audio or video. The coach operator is compelled to meet passenger demands. On the flip side, coach operators want information on hand about their fleets. This involves the deployment of monitoring and sensor systems, the installation of CCTV cameras, the use of passenger counters, entertainment systems, and digital payment options, among others.

To ensure all of this is working, a number of companies have turned to cellular connectivity (4G/LTE-SG). Cellular connectivity, with promising widespread global cellular coverage, high data speeds and low latency, presents itself as the right solution. One which is easy to manage and access.

Cellular systems are indeed capable of this. However, they should be well thought out and all aspects considered. One aspect which is typically overlooked, is unfortunately, the antenna.



WHY CHOOSE POYNTING ANTENNAS?



The Need For Reliable Internet On The Move

When your passengers are travelling, having a reliable internet connection is essential for checking weather updates, researching travel destinations, and staying connected with loved ones through social media and emails.

It is also essential to keep kids entertained during long journeys and on rainy days. The internet has become an indispensable part of our daily lives, and relying solely on smartphones and other devices can often lead to unreliable coverage and slow speeds.



Transform Your Travel Experience

At POYNTING, we understand the frustrations of poor internet connectivity while on the road. That's why we've developed a range of cutting-edge antenna solutions designed specifically for the comfort of coach passengers.

With our state-of-the-art antennas, you can bring the same high-quality streaming experience from home to your vehicle. No more missing out on your favorite TV shows, streaming series, podcasts, music, or social media networks.

Unleash The Power of Connectivity

- Experience fast and reliable 4G/5G and Wi-Fi signals wherever your journey takes you
- Say goodbye to weak or non-existent signals in remote and rural locations
- Enjoy seamless internet browsing, streaming, and entertainment
- Leave behind congested campsite Wi-Fi and embrace your own secure and efficient Wi-Fi hotspot



RADIATION PATTERNS:

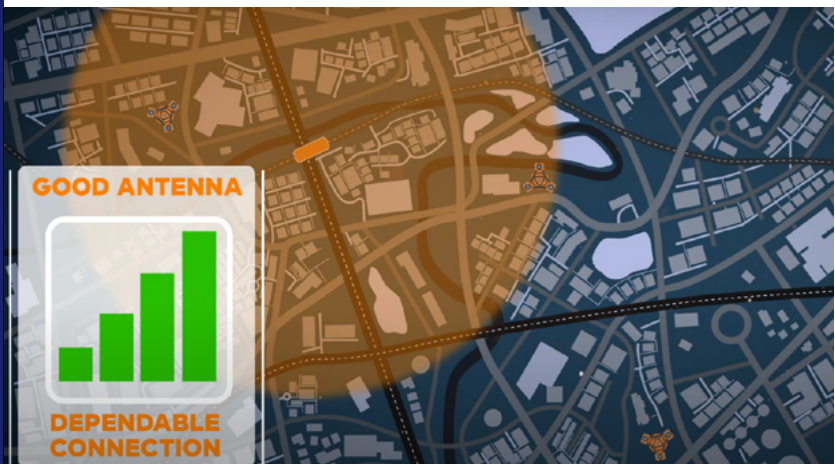
Consistent Performance, Peace of Mind

POYNTING antennas are engineered with precision to shape radiation patterns, ensuring optimal performance regardless of the signal source's location. While others may focus solely on boasting high antenna gain numbers, we prioritize your experience by eliminating the need to worry about signal direction or how to park your vehicle for the best reception.

Our antennas deliver outstanding results from any direction, on any frequency, giving you stable, reliable, and consistent connections over time. Experience the peace of mind that comes with POYNTING's radiation-patterns, paired with our exceptional build quality, publication of true measured results, and sleek and attractive antenna designs.

MOVING CONNECTIVITY

CONNECTED BUSES/COACHES AND CONNECTED PASSENGERS



PUCK SERIES



COMPACT AND MIGHTY

- Smallest antenna in our range, ideal for urban areas
- e-Mark certified for your safety
- Rugged, water-resistant design for durability
- Supports 4G/5G, Wi-Fi, and GPS connectivity
- Effortlessly stay connected on your travels





MIMO-3 SERIES



4G
LTE

5G

450
MHz

3.5
GHz
CBRS



ULTIMATE PERFORMANCE

- Unparalleled performance for the most demanding users
- e-Mark certified for your safety
- Three high-gain LTE/5G antenna elements and integrated GNSS antenna
- Exceptional coverage and signal strength, even in challenging environments like rural areas
- Compact, durable, and resistant to water and vandalism

MIMO-4 SERIES



PERFORMANCE MEETS CONVENIENCE

- The optimal choice for size and performance balance
- e-Mark certified for your safety
- Seamlessly integrates into your caravan or RV
- Supports multiple frequencies, including the latest 4G/5G standards
- Easy installation and water-resistant construction





CONNECTIVITY IN MOTION

4x4 & 8x8 Cross Polarized For Single/Dual 5G Radio

IDEAL FOR:

- Higher data consumption
- More than average clients connected to the router
- Life footage
- More than perfect in rural areas, astonishing in urban areas

Cross polarised antennas ensure even higher levels of a reliable, stable en consistent internet experience. With proven POYNTING antenna design technologies you secure yourself an unparalleled is a internet access experience anywhere at any time.

eMark certification. Process initiated.





PANL SERIES



CONNECTIVITY ON THE GO



HIGH-PERFORMANCE ANTENNA

- Ultra-Wideband cellular antennas that operate from 417 to 6000 MHz
- Cross polarised cellular antennas for improved performance
- Omni-Directional panel antenna with a low-profile design
- Flexible, non-invasive mounting options
- Weather, dust, and vandal-resistant enclosure (IP65)

GLOBAL PRESENCE. LOCAL SUPPORT.

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SCAN FOR FULL INFORMATION

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