

## User manual LPM Basisstation Ser.1



<b>Basisstation LPM Basisstation Ser. 1</b>	
power supply:	100 - 240VAC / 50 - 60Hz
power:	12 W
transmission power::	25mW EIRP
transmission frequency:	5,725 – 5,875 GHz, licence-free ISM Band
data transfer to the LPM server	LWL Multimode
dimensions:	197 x 138 x 70mm
weight:	1,6 kg
type of protection:	IP65
antenna:	Patch: 65°h / 35°v / 11dBi

The base station measures the time differences of transponders and base station followed by transmitting them to the Hub (Multiplexer). The base stations has to be installed by the supplier.

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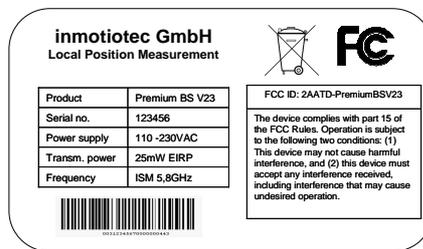
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BIC: RZOOAT2L710  
UID-Nr.: ATU 66200719  
FN 356573 y  
Firmenbuchgericht: Wels

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help.



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## Safety Precautions for technical personal:

Follow the instructions below to prevent damage to the device and the risk of fire or electric shock:

- Use the power adapter supplied with the unit and plug it into a suitably rated power outlet.
- Leave sufficient space around the device to allow the free flow of air for heat dissipation. Do not cover the device as this will result in the device overheating.
- Do not install in a damp environment or allow fluid to spill on the device or Power Supply.
- Install on a stable surface.

## Support:

**Telefon: 0043 7672 27720 – 0**

**Web: <http://www.abatec-ag.com/inmotiotec-rtls/>**

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