



## indurad iRTT-CP Positioning and Tracking System for Industrial Applications User Manual

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short manual  
iRTT-CP



indurad RadioTransponderTag-ClientPersonal

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## Product description

The insured RadioTransponderTag-ClientPersonal (iRTT-CP) is the key component of the induced tracking system using the first technology. The first technology can be used for the positioning of heavy equipment, personnel, or mobile vehicles. Using of the position data enables collision avoidance between machinery, personnel, and mobile equipment in 2D or 3D.

## Intended Use of the Product

The first-CP acts as a personnel Tag and is intended for positioning of the helmet-bearing person within an RTT installation.

## Operation Procedures

The first CP is part of a customer-specific system and cannot be used stand-alone. A separate user manual for the whole system is provided according to the customer project's requirements. No configuration is available to the end-user and any use other than specified above or in the user manual is prohibited. The first CP must not be mounted to fixed infrastructure. Installation, commissioning, and maintenance must only be performed by specifically trained personnel appointed by insured GmbH.

## Regulatory Information

**FCC ID: 2AJRSIRTTCP**  
**IC: 21407-IRTTCP**

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s) and complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation of the device.

Changes or modifications made to this equipment not expressly approved by insured GmbH may void the FCC authorization to operate this equipment.

### Radiofrequency radiation exposure Information:


The radiated output power of the device is far below the FCC and ISED radio frequency exposure limits.

Nevertheless, the device should be used in such a manner that the potential for human contact during normal operation is minimized.



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## Documents / Resources

	<p><a href="#">indurad iRTT-CP Positioning and Tracking System for Industrial Applications</a> [pdf] User Manual</p> <p>IRTTC, 2AJRSIRTTC, iRTT-CP Personal tag for collision avoidance system, iRTT-CP, Positioning and Tracking System for Industrial Applications</p>
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## References

-  [indurad GmbH – Solutions for the mining industry](#)