



Scandinavian Radio Technology

Customer and Market Position

- Market leading Swedish manufacturer of communication technology in tracking and security applications

Application Solutions and Business Case

Application

- Alarm Receiver (2.4 GHz)
- Challenge Solved: Alarm receiver fully compatible with other SRT alarm devices able to act as an Indoor Positioning System network gateway. Tinymesh RF communication means it is well suited for use in environments with little to no GSM coverage.



Benefits of using the Radiocrafts module

- Fast to market, proven quality, VIP support
- Same footprint modules offering full flexibility to support various geographies and/or standards with a single PCB design
- Tinymesh Protocol Embedded into the module = One-stop partner for HW and SW

Business

- Alarm Receiver for large scale deployments supporting the Swedish market.

End Equipment



SRT330i2

Currently deployed in the following countries:

- Sweden
- Denmark
- Norway

[Application page](#)

Resources and Collaterals

- [RC2500HP-TM Datasheet](#)
- Application Notes: [012](#), [015](#), [016](#), [020](#), [021](#), [026](#), [045](#)
- Knowledge Base / Q&A: [Tinymesh Knowledge Base](#)
- White Papers: [021](#), [008](#), [003](#)
- Webinars: [Intro to Tinymesh Part 1](#)



[visit our product page on TI.com](#)

Quote: "Radiocrafts' RC25 series Tinymesh products have taken center stage in development of a number of diverse applications over the past several years all of which give an edge to our range of personal alarm products in a fairly competitive market. We have always appreciated the variety of options provided by multi-hop mesh protocol that brought major benefits whenever it came to offering solutions to various usage scenarios. Radiocrafts' competent development and support teams have also been very responsive and helpful when we needed their skills for deeper troubleshooting or even more customization." – Burak Zencirci, Embedded Software Engineer