

## Wireless Extenders

### Ranger

Up to 500m LOS  
(0.3 miles)



### Eagle

Up to 3.3km LOS  
(2 miles)



### Super Ranger

Up to 800m LOS (0.5 miles)



## Why NOVO?

The most experienced team, In-House Research and Development, innovative technology, superb raw materials, we offer the best in every class:



Image Quality



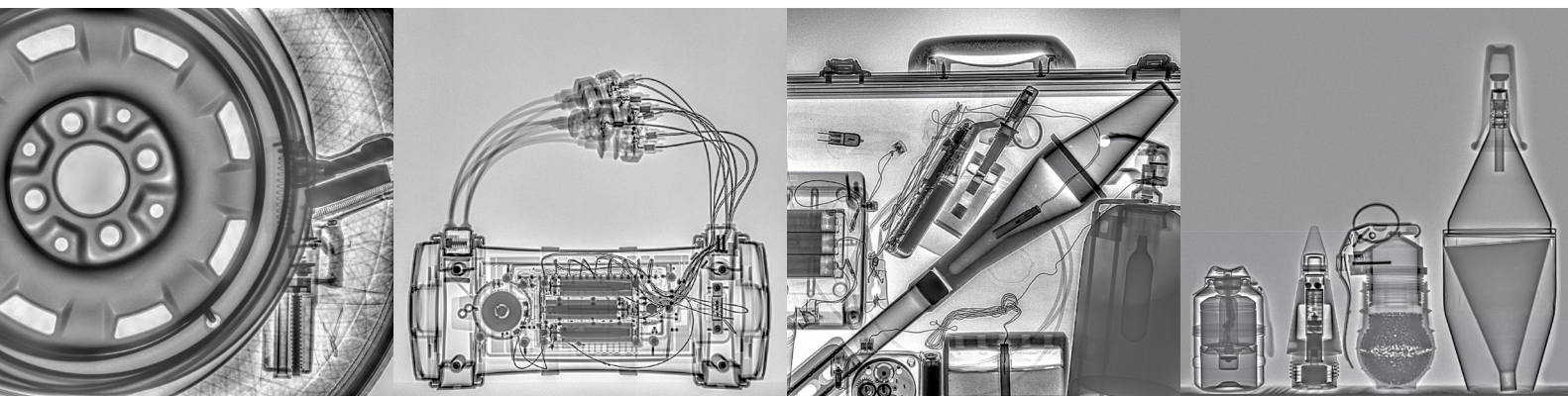
Reliability



Ease of Use



Professional Support

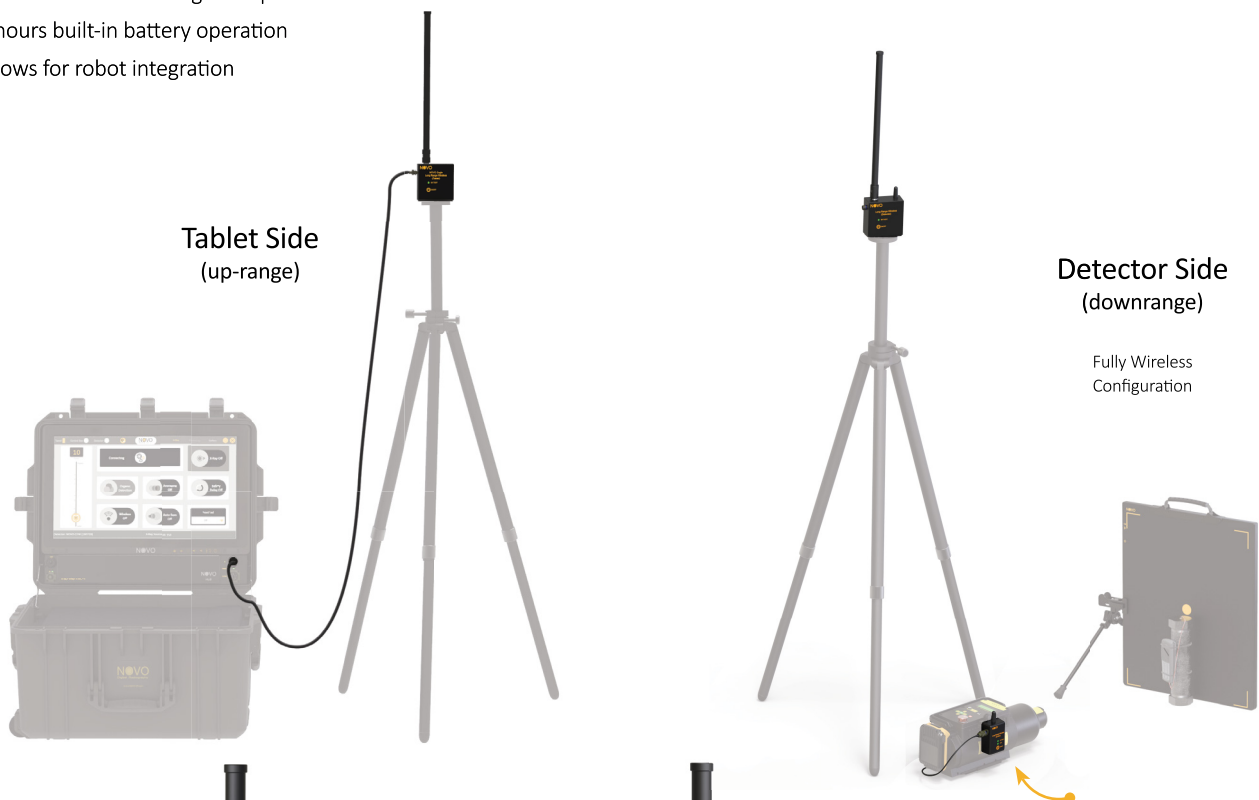


# Wireless Extenders

## Eagle - Long Range Wireless

The NOVO Eagle is an extremely long range wireless transceiver, which extends the wireless communication between the tablet and the inspection area – detector and X-Ray source.

- Up to 3.3km (2 miles) LOS
- Fully wireless or hybrid communication
- Ideal for urban scenarios with high RF interference
- Ultimate CBRNE accessory where long operation distances are required
- Single USB connection to tablet
- 1/4" standard threading for tripod connection
- 6 hours built-in battery operation
- Allows for robot integration



*\*Tripods not included*

| Eagle Detector Unit   | Eagle Tablet Unit  | Eagle X-Ray Unit  |
|---|--|---|
| 1.1lbs. (0.5kg)<br>9.5cm x 9cm x 4.5cm  | 1.1lbs.(0.5kg)<br>9.5cm x 9cm x 4.5cm  | 0.4lbs.(0.2kg)<br>8cm x 5.5cm x 3cm   |
| <br>Detector Side<br>(downrange) | <br>Tablet Side<br>(up-range) | <br>Connection to X-Ray<br>via Picatinny |

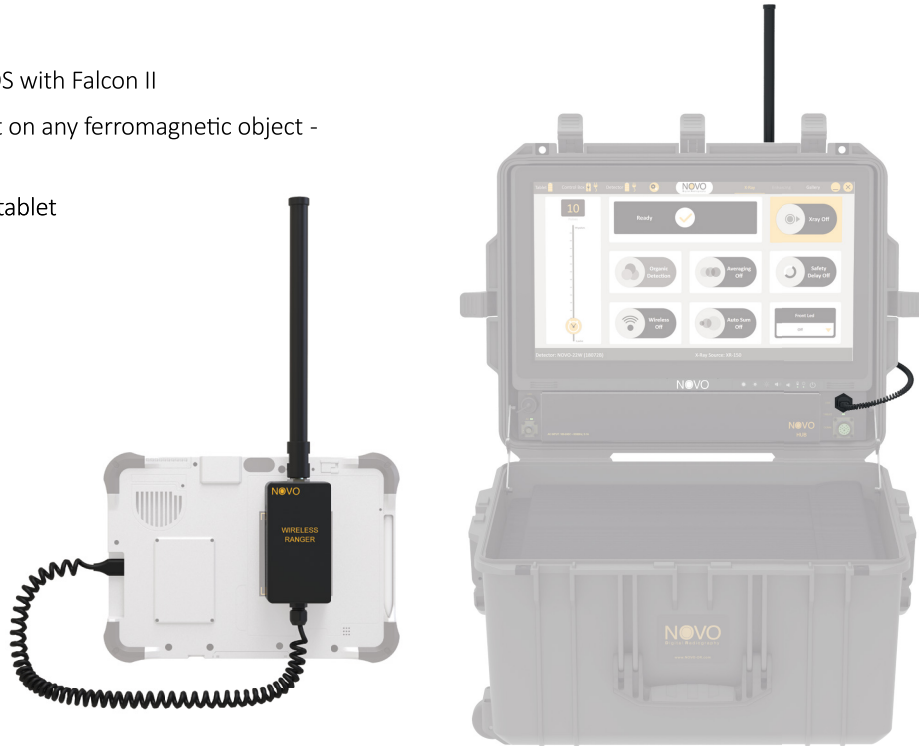
*\*Dimensions do not include the antenna*

# Wireless Extenders

## Wireless Ranger

The NOVO Wireless Ranger is a wireless transceiver, which extends the wireless communication range between the tablet and the inspection area.

- Battery-free
- Lightweight
- Up to 500m (0.3 miles) LOS with Falcon II
- Built-in magnets to mount on any ferromagnetic object - tablet, case, vehicle etc.
- Single USB connection to tablet



## Wireless Super Ranger

The NOVO Wireless Super Ranger is a special booster that increases wireless distance and stability of our standard Ranger device, allowing for operation in extreme condition.

- Same size as standard Wireless Ranger
- Built-in magnets and 1/4" thread for a variety of mounting options
- 20+ Hours built-in battery operation
- Up to 800m (0.5 miles) LOS with Falcon II
- Single USB connection to tablet

