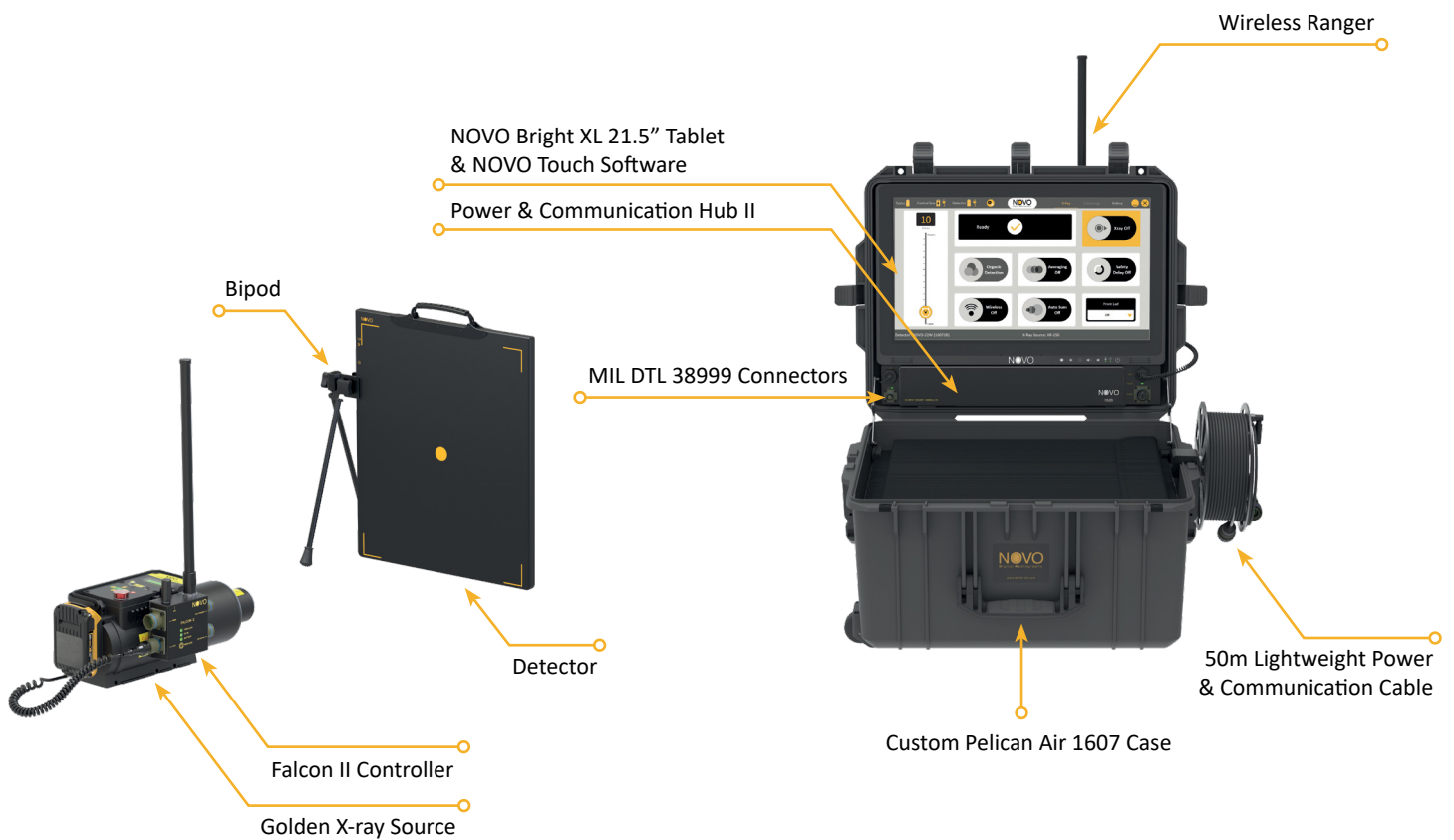


Rover II System



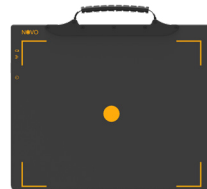
Components

Detector Options

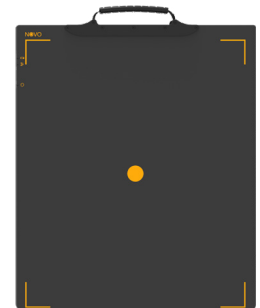
- Lightest in the Market
- Unmatched Image Quality



NOVO 12SF
2.2 lbs. (1kg)



NOVO 15WS
3.5 lbs. (1.6kg)



NOVO 22WS
6.1 lbs. (2.8kg)

Detector Model	NOVO 12SF	NOVO 15WS	NOVO 22WS
Steel Penetration *	3.5" (90mm)	3.5" (90mm)	3.5" (90mm)
Detector Weight	2.2 lbs. (1kg)	3.5 lbs. (1.6kg)	6.1 lbs. (2.8kg)
Detector Load Proof	220 lbs. (100kg)	661 lbs. (300kg)	661 lbs. (300kg)
Detector Imaging Area	6.75" x 10.1" (17.2cm x 25.8cm)	9.1" x 11.2" (23.1cm x 28.4cm)	14.0" x 16.8" (35.6cm x 42.7cm)
Detector Size	7.7" x 11.1" (19.5cm x 28.2cm)	10.6" x 13" (26.9cm x 33cm)	15.2" x 18.2" (38.5cm x 46.2cm)
Active Area (Imaging Area / Detector Size)	80% Active Area	74% Active Area	85% Active Area
Detector Drop Test	30" (75cm)	39.4" (100cm)	39.4" (100cm)
Detector Thickness	0.6" (15mm)	0.6" (15.6mm)	0.6" (15.6mm)
Bit Depth	16 bit latest generation	16 bit latest generation	16 bit latest generation
Connector	Titanium Magnetic Dual Direction Connector	Titanium Magnetic Dual Direction Connector	Titanium Magnetic Dual Direction Connector

* Tested with Golden XRS-3 at ~10" (25cm)

Components

Falcon II

- 2lbs (0.9 kg)
- Unlimited operation with AC (POE)
- 6+ hours Built-in Battery
- Wired/Semi Wired
- Wireless Up to 500m Line of Sight
- Supports All Golden Sources
- Quick connection to source
- MIL-DTL 38999 connectors
- Weatherproof design
- GPS
- LED Indications
- Supports Parallel Multi Location Control & Display
- Supports Golden On/Off & battery status info



* NOVO Control Box can be ordered instead of the Falcon II

Tablets (Most popular)



	NOVO Bright XL	NOVO Bright L	Panasonic Toughbook® CF-33	Panasonic Toughpad™ FZ-G1	Samsung S20
Screen Size	21.5"	17"	12"	10.1"	6.2"
Screen Resolution	1920X1080	1920x1200	2160x1440	1920x1200	3200x1440
Screen Brightness (NIT)	1500 (!) Super Brightness	1500 (!) Super Brightness	1200	800	800
Touch Screen	✓	✓	✓	✓	✓
Operating System	Windows 10	Windows 10	Windows 10	Windows 10	Android 10

*Additional tablets and laptops supported

X-Ray Sources



	LiteX	XR150	XR200	XRS-3	XRS-4
KVP	120	150	150	270	370
Weight	5.6 lbs.(2.5kg)	4.9 lbs. (2.2 kg)	10.7 lbs. (4.8 kg)	11.8 lbs. (5.3 kg)	18.3 lbs. (8.3 kg)
Size	11.7" x 3.2" x 4.7" (29.9cm x 8.2cm x 12cm)	9.1" x 3" x 4.1" (23.1cm x 7.7cm x 10.3cm)	10.7" x 4.3" x 5.8" (27.2cm x 10.8cm x 14.8cm)	14.2" x 4.3" x 5.8" (36.1cm x 10.9cm x 14.8cm)	19.3" x 4.8" x 7.1" (48.9cm x 12.2cm x 17.9cm)