



FreshMiners and **AG – GPS**



Golf Range Finder

Collaboration.

Turns ideas into products.

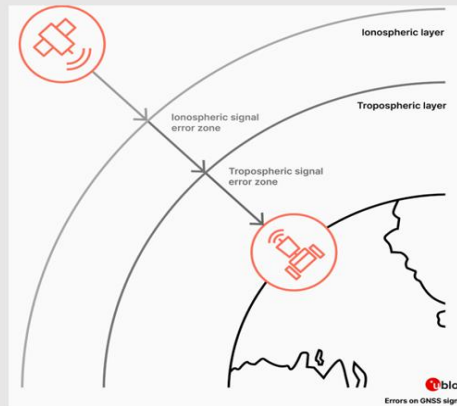
GEO-PULSE navigation device 10x more accurate than GPS,
providing 0.1m absolute positioning.

A real game changer!

Golf Range Finder

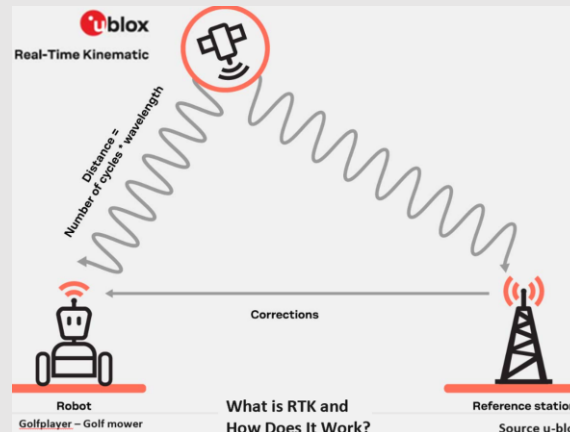
Real-Time Kinematic (RTK)

and GNSS corrections Achieve centimeter-level positioning accuracy with RTK technology and GNSS/GPS correction services



How RTK Differs from Traditional GNSS Positioning

Standard GNSS positioning provides accuracy within meters, which is insufficient for these applications. Real-Time Kinematic (RTK) and Network RTK (NRTK) correction services offer centimeter-level precision.



In all GNSS positioning solutions, the position is computed based on the distance between the receiver and GNSS satellites. This distance is calculated by multiplying the speed of light times the time it takes for a signal to reach a GNSS receiver.

Link to u-blox, complete description:

[Real-Time Kinematic \(RTK\) and GNSS corrections | u-blox](#)

The Golf Range Finders use -
GEODNET:

[World's Largest Decentralized Network for Precise Positioning](#)
15 000 base stations, covering (2025) EU and the US.
Australia and other countries under construction.

Connect today via Bluetooth to Golf Watches.

Next phase - new product:
Golf Watches with 10 cm accuracy based on GEODNET
and our patented system.

GEO-PULSE offers SDK (Software Development Kit)

Inside GNSS article; [here](#) Video; [here](#) Datasheet: [GEOPULSE](#)



Accuracy: ± 2cm: **TarantulaX**,
Use coupon code: "fairway10" and get €10,-
discount, link: [TarantulaX – FreshMiners](#)

Golf Range Finder

App GEO-PULSE



USB powered < 1 Watt.

GEO-PULSE

GNSS antenna & RTK receiver.
Dual-band GNSS receiver,
Bluetooth & Wi-Fi
connectivity.
10 cm accuracy when RTK
fixed.
Free iOS & Android app; easy
to connect to GEODNET RTK.

Integrated sensor fusion and
IMU provide reliable tracking in
challenging environments.

Golf course accurate mapping.

Golf Cart installation



Installation:
Download free app and
connect to USB
power supply.

Golf Trolley installation



Connect to: Power bank
in golf bag pocket.

Carry Bag system will be tested.

Order:

Golf system*,
€250,- + VAT
and freight cost.

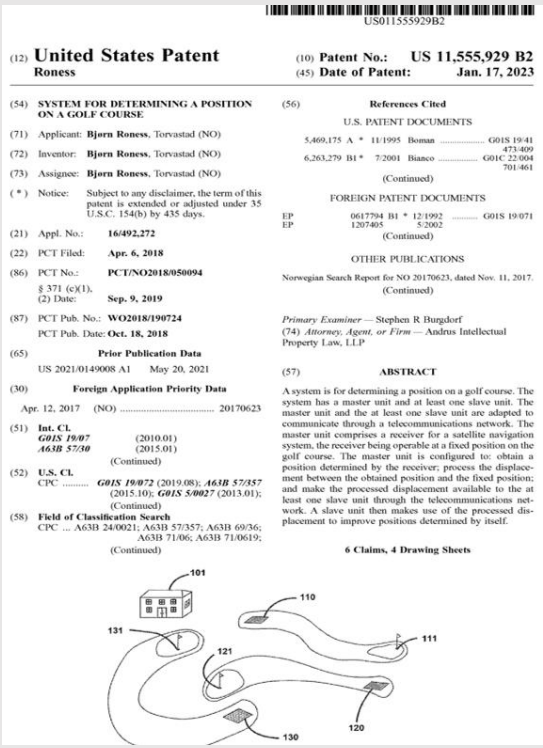
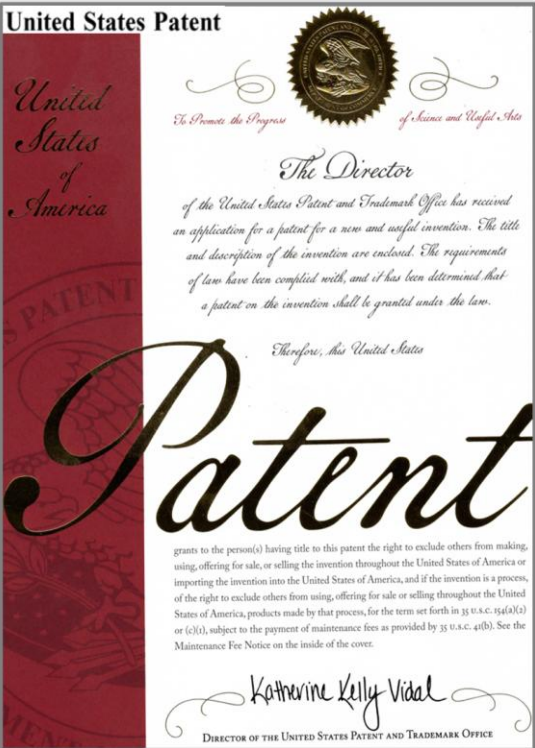
Order & more
information:
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* Inclusive mounting
system and
Power Bank.

Golf Range Finder



Granted Patents:



Region/	Patent Status	Patent Number
United States	Granted	US 11,555,929 B2
Norway	Granted	345335
Australia	Granted	20170623
European Union	Granted	EP3610293
Canada	Pending*	App. no. 3,055,718

* = Canada Patent Office published a notice of allowance to grant patent

Investment Rationale

- 66 million golf players total world-wide.
- 36 000 golf courses total world-wide.
- Global market size Range Finders:
2023: 150 m€.
2032: forecast, 260 m€.
- AG-GPS are well positioned to capture market share.
- AG-GPS seeks financing of € 50,000 for the product ready for marketing.

Existing Golf Range Finders:

[Garmin Approach](#)
[Z82 Laser](#)
€ 670,-



Bushnell
[Pro X3+ Laser](#)
€ 670,-



Golf Range Finder



Investors welcome!

More information available.

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