SAT 22 🔋 **11.2V**

3056 RPM
61.8 mph Spd

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Brainerd   LOG

ARCTIC CAT®

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SnoPro
Racing Intelligence

Arctic Cat Authorized Data

The *SnoPro* Kompact -- for Arctic Cat

Get the same data as the factory teams!

An economical version of the powerful *SnoPro* systems, the gold-standard of snowmobile racing data, is here! The new **Kompact** GPS/Lap-timer/Logger interfaces directly to the Arctic Cat ECU. You will obtain GPS tracking, lap/split times, speed, as well as the following ECU-based channels:

- *Engine RPM*
- *Track speed*
- *Intake air temperature*
- *Water temperature*
- *Exhaust Pipe temperature*

- *Exhaust Valve Position*
- *Throttle angle*
- *Throttle percent*
- *Engine hours*
- *ECU voltage*

Optionally, both broadband Lambda sensor (fuel mixture) and SmartyCam (data integrated-camera) modules may also be connected.

Lap/split times and any of the ECU or GPS channels (up to 4 per page) can be displayed on the display unit. User may configure up to 8 pages. RPM, Speed, and Lap/segment data from a session may be quickly reviewed on-screen.

Downloaded via WIFI to the powerful Window-based *Race Studio Analysis* software, even more information may be obtained, such as:

- *Three axis accelerations*
- *Yaw, pitch and roll rates*
- *Heading, altitude, and slope*
- *Ideal Lap/split times*
- *Driven line/curve radius*

- *As-driven Track maps with colored data overlays*
- *Instant Clutch ratios*
- *Track to ground slippage*

All data is conveniently stored and organized for quick recall, comparison, analysis, and may be shared with team-mates or Arctic Cat engineers.

Powered by internal rechargeable battery and auto-charged via the custom ECU connection, the bright back-lit display is easily read day or night. Dual set of 5 LED's may be used as RPM indicators or relative lap timing indication.

The compact nature of this unit (98x74x30mm) lets it be placed virtually anywhere. Secure removable connections make this easily portable from sled-to-sled.

The internal GPS circuitry requires no external lap sensor and remembers which track is being used. It is powerful enough to be placed under the polymer bodywork, and still obtain satellite reception!

The *SnoPro* **Kompact** for Arctic Cat easily attaches/detaches to its a magnetic base and comes fully programmed, ready for use with the provided Arctic Cat harness.

Complete racer's kit includes:

- ❑ *Pre-programmed Solo2DL module*
- ❑ *Mounting bracket*
- ❑ *Custom two-part Arctic Cat interface cable*
- ❑ *Printed set-up instruction manuals*
- ❑ *Wall/PC charger*
- ❑ *Set-up/analysis software*
- ❑ *Specialized analysis templates.*

Kompact carries the same 1year warrantee, as all *SnoPro* systems. At-track support provided by *Precision AutoResearch* on these units for Arctic Cat Racing customers.

At present, the **Kompact** interfaces with the following sled models for 2014-2019:

       M6000, M8000, ZR6000, ZR8000, XF6000, XF8000, Pantera 6000, Norseman 6000.

For further information, contact:

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