

VAISALA **NOMAD 3**

The Worry-Free Data Logger
for Wind Measurement Campaigns

DURABLE

SECURE

**COST-
EFFECTIVE**

VAISALA

Secure, Cost-Effective, Rugged, and Reliable:

The Wind Industry's Data Logger

Completely re-engineered based on your feedback, Nomad 3 is a secure, cost-effective, rugged, and reliable system for capturing and securely delivering wind data even in the most challenging environments.

Why Choose Nomad 3?

Nomad 3 offers everything you need for worry-free data collection:

- Durable, weather-resistant construction
- Reliable operation
- Security
- Flexibility
- Cost effective ownership

How Nomad 3 helps you keep costs down:

- **Small data file size** lowers communications charges. You can even opt for a standalone system!
- **Compact, lightweight design** reduces shipping costs
- **Field-friendly features** allow for fast installation and service
- **Online diagnostics and configuration** reduce the need for extra field visits
- **Low power requirement** minimizes expensive power supply challenges in remote, off-grid locations

Tested in harsh field conditions, Nomad 3 will withstand any weather on your site

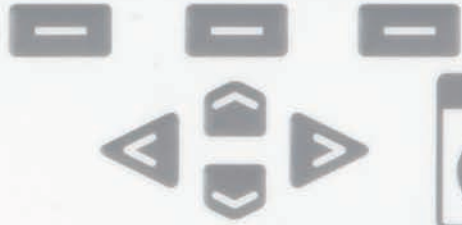
Nomad 3 includes advanced security protection that is easy to use

Advanced lightning protection minimizes outages and damage from strikes

Compact, lightweight, and field-friendly, Nomad 3 is easy to ship and install

VAISALA

Vaisala Nomad 3
2014-10-09 11:30:13
Tehachapi Ridge3
MENU LOGIN SLEEP



NOMAD 3

DATA SETUP

	A	B	C	D	E	F
1	+12V	+12V	+12V	+12V	+12V	+12V
2	12V SW	12V SW	12V SW	12V SW	12V SW	12V SW
3	2.5V EX	2.5V EX	2.5V EX	2.5V EX	2.5V EX	2.5V EX
4	AN 1	AN 1	AN 1	AN 1	AN 1	AN 1
5	AN 2	AN 2	AN 2	AN 2	AN 2	AN 2
6	GND	GND	GND	GND	GND	GND
7	E-GND	E-GND	E-GND	E-GND	E-GND	E-GND
8	+12V	+12V	+12V	+12V	+12V	+12V
9	CTR 1	CTR 1	CTR 1	CTR 1	CTR 1	CTR 1
10	CTR 2	CTR 2	CTR 2	CTR 2	CTR 2	CTR 2
11	GND	GND	GND	GND	GND	GND
12	E-GND	E-GND	E-GND	E-GND	E-GND	E-GND
13	+12V SP	+12V SP		PO 1	PO 1	PO 1
14	RS485	RS485		GND	GND	PO 2
15	RS485	RS485		PO 2	PO 2	PO 2
16	GND	GND		GND	GND	GND
17	E-GND	E-GND		E-GND	E-GND	E-GND



For more information:
vaisala.com/energy or
vaisala.com/nomad3



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