

THE NEW
DBOX5

Efficiency
redefined



Efficiency redefined



What we call Efficiency changes with time.
When a better solution is created,
a new paradigm opens up.
Better, smarter, more efficient.
Welcome to a new energetic era.
Welcome to a new efficiency.

- + Durable
- + Connected
- + Agile
- + Secure
- + Sustainable





A new generation of solar controllers that will make your installations more efficient than ever before.

MORE DURABLE

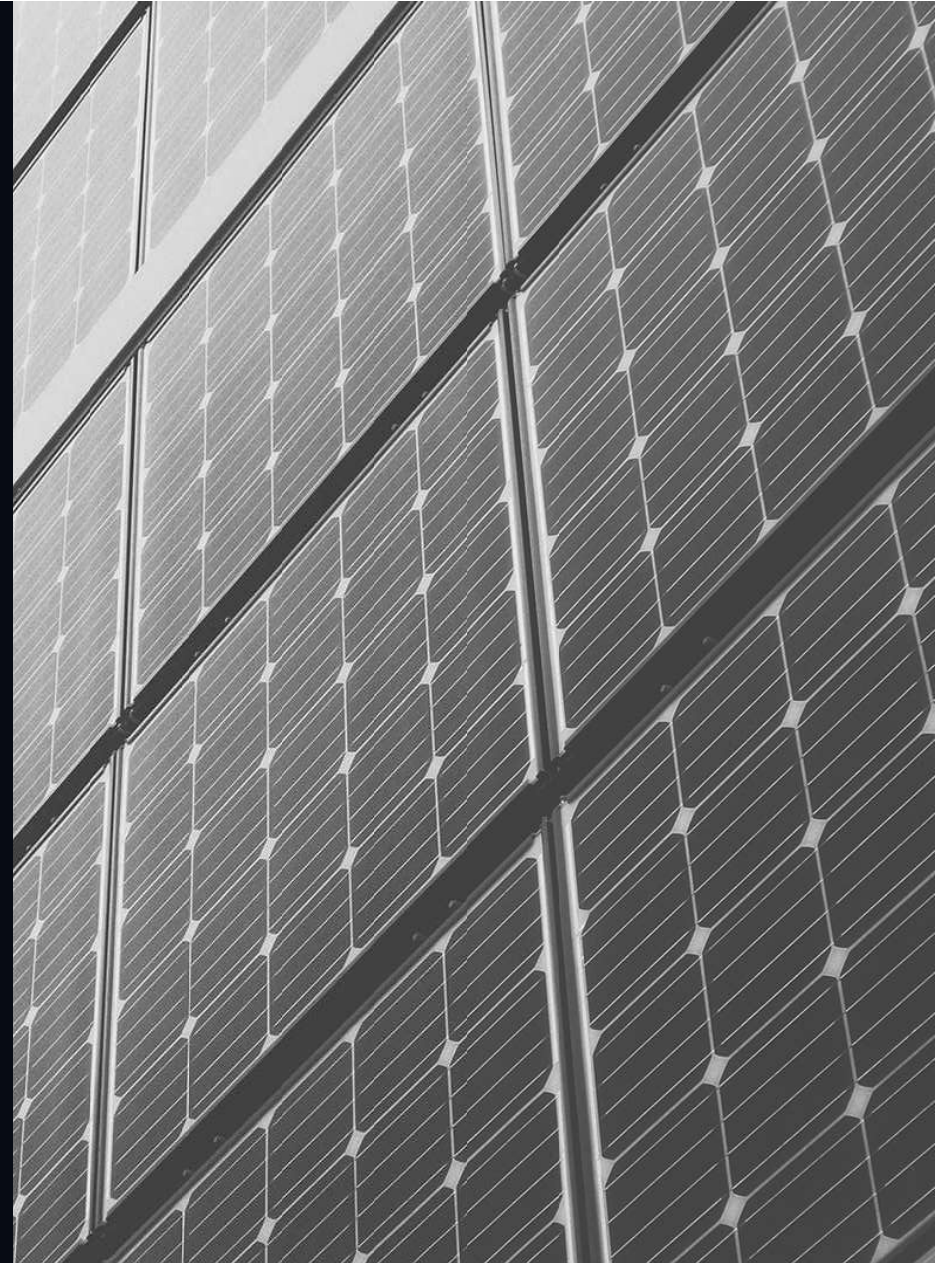
Made to last

The new generation of DBOX is designed to be more durable and resistant.

The LTO batteries together with its robust design are able to withstand extreme weather conditions, making it our most long-lasting controller.

In addition, thanks to the new hardware and firmware design, the standby power consumption of the DBOX5 has been reduced by 75%, enabling it to increase its autonomy.

A rugged controller, with long lasting batteries made to withstand even the harshest conditions.



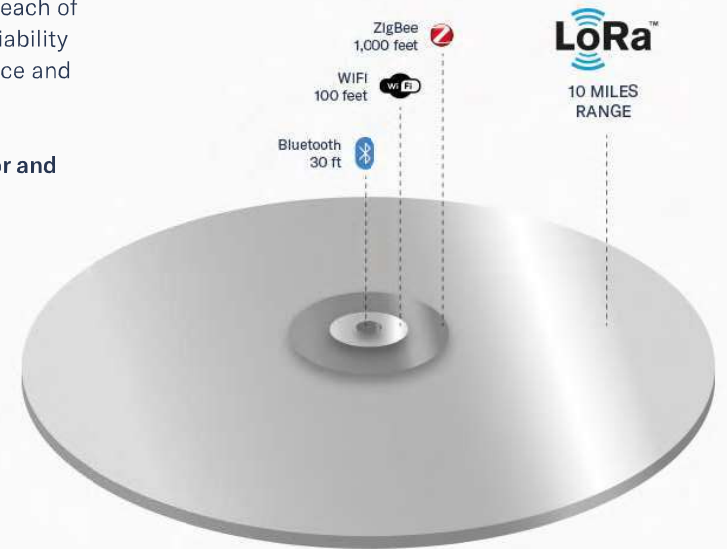


MORE CONNECTED

Wider reach

The DBOX5 has the newest generation of LoRa radio transceiver, providing a wider reach of connectivity, as well as maximum reliability because of their interference resilience and end-to-end security.

Challenge connectivity with superior and robust wireless technology.



LoRa Alliance® Member

MORE AGILE

Giving you back your time

DBOX5 has a new simplified interface with less connectors as well as a quick mounting system, convenient and easy to install, saving your precious time.

The setup process is effortless through the new control App, available for both Android and iOS. Local control and monitoring of the DBOX5 is very straightforward thanks to the user-friendly interface combined with the NFC technology.

**Defy time with a fast, effortless installation
and commissioning process.**



MORE SECURE

New Safety Innovations

PVH has obtained certification according to the international cybersecurity standard IEC 62443-4-1 that reinforces its secure product development.

A hardware-based Secure Element ensures that only authorized software can run on the DBOX by storing cryptographic keys on tamper-proof storage.

An advanced cybersecurity system to make the trackers unstoppable.



MORE SUSTAINABLE

For a brighter
future

When we created the new evolution of DBOX, our challenge was to enhance its capabilities, but also to create a better product, not only for our users but also for the world.

*“The next DBOX generation **reduces its carbon footprint by 18%** in the fabrication process.”*

A unique product design that reduces our carbon footprint.



What we call efficient changes with time.
Now it's time to change it again.



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