NEXT

ON/OFF-GRID   OUTDOOR   INDOOR

NEXT

THE NEXT-GEN AUTONOMOUS SMART LOCKER

Bloq.it

ALL FEATURES
NO COMPROMISES

All the functionality of an electric grid locker,
now available off-grid.

10" colour touch screen

AI-powered wake-up function

QR/Barcode Reader

Label printer

CCTV

Halo & LED

On-demand internet connectivity

+   optional add-ons

TWO POWER VERSIONS

SAME LEVEL OF FEATURES

NE**X**T BATTERY

✓ **Install Anywhere**
No wiring, no site prep. Fast, 100% flexible deployment.

✓ **Full features, off-grid**
Same peripherals as on-grid. No compromises.

✓ **Unlimited autonomy**
Continuous runtime. No sunlight/external power required.

✓ **Smart power management**
AI-driven sleep/wake cycles. Intelligent power use.

✓ **Full-service support**
Bloq.it handles battery monitoring & replacement. No client-side logistics.

NE**X**T GRID

✓ **Best fit for on-grid locations**
Environments with stable, accessible power infrastructure: indoor or outdoor.

✓ **Powers all peripherals**
10" Touchscreen, QR/Barcode Reader, Label Printer, On-demand Connectivity, CCTV

✓ **Extra locker capacity**
Optimised to fully use available space for compartments.

✓ **Continuous power**
AC-powered operation for uninterrupted uptime.

✓ **Full-service support**
Bloq.it manages site prep, electrical integration, and maintenance. No client-side logistics.

15 MIN

QUICK DEPLOYMENT, FAST EXPANSION

An integrated concrete base eliminates the need for site preparation, decreases deployment costs and facilitates shipment.

- ✓ **Installation in under 15 minutes**
- ✓ **Adjustable to counter sloped surfaces**
- ✓ **Stands reliably in anchored installation**

INTEGRATED CONCRETE BASE

THE MOST TESTED
LOCKER MODEL

NEXT faces the toughest trials: hurricane–force winds, temperatures ranging –20° and +60°C, and over 50,000 high–stress cycles, verified by accredited external labs.

Before shipping, every average unit passes 115 independent reliability checks.

BUILT FOR DECADES

- ☑ **IP65 Certification** (battery)
- ☑ **IP33 to IP44 certification** (locker)
- ☑ **C3 – Anti-corrosion certification**
- ☑ **Anti-intrusion design**

MODULAR DESIGN
FLEXIBILITY

Each locker unit is fully configurable, allowing you to effortlessly scale or adapt your locker setup as your needs evolve.

- ☑ **Add extra modules**
- ☑ **Customize door layouts for each module**

BLOQ.IT DROP
LOCKER EXTENSION

NEXT now features a **drop** modular column, designed to seamlessly extend to the NEXT locker series.

It introduces a dedicated first-mile returns module, freeing up other compartments for last-mile capacity. This setup enables faster courier batch pickups, lower return costs, and quicker network expansion.

☑ **Speak to our teams to learn more about drop**

drop column extension

ENGINEERED
& MANUFACTURED
IN EUROPE

The combination of expert engineering and quality manufacturing results in a reliable product, reducing maintenance costs and bypassing global supply–chain risks.

4
MANUFACTURING
UNITS ACROSS EUROPE

10.000
LOCKERS IN
PRODUCTION (2025)

1.600+
APMS/MONTH
(PEAK PRODUCTION)

10 weeks
LEAD TIME FOR NEW
BATCHES

ISO 9001
CERTIFIED ON ALL
MANUFACTURING UNITS

ISO 14001
UNDER CERTIFICATION PROCESS
ON ALL MANUFACTURING UNITS

KEY FEATURES	NEXT	TRADITIONAL BATTERY LOCKER	ELECTRIC LOCKER
No feature compromises	✓	✗	✓
Reusable battery	✓	✗	—
Off-grid ready	✓	✓	✗
Quick deployment	✓	✓	✗
No interface limitations	✓	✗	✓
No site preparation required	✓	✓	✗
On-demand internet connectivity	✓	✗	✓
Flexible power supply options	✓	✗	✗
Solar-independent operability	✓	✗	✓

PRODUCT SPECS
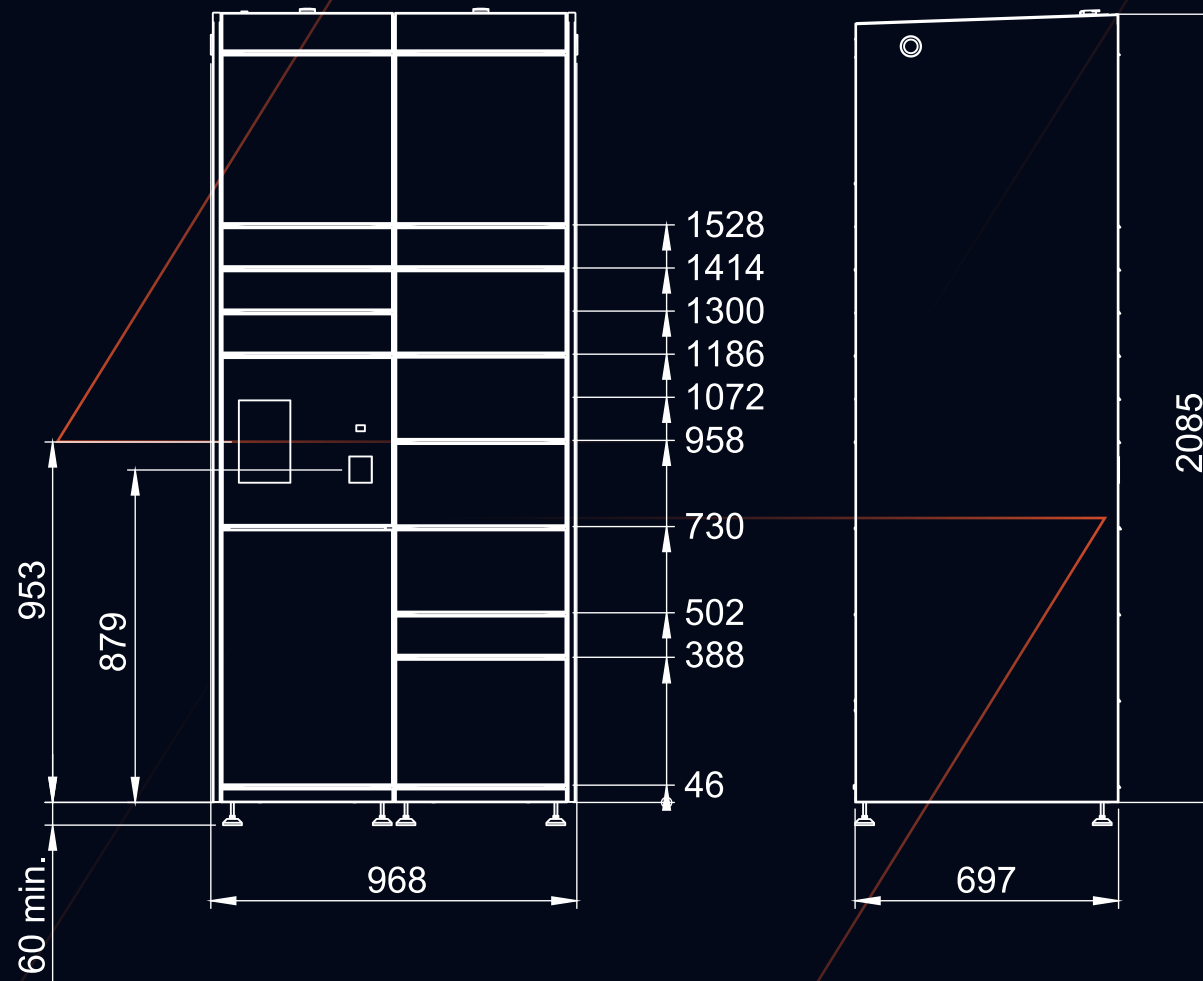
type	Outdoor and Indoor
power supply	Swappable Battery System and Electric Plug
single battery	200 Ah · 2.56 KWh · LiFePO4 · IP65 Certification
locker dimensions* (ECU module)	Height: 2085mm · Width: 968mm · Depth: 696mm
weight	290 kg
material	Steel (EN 10130: 2006 DC01)
IP (Ingress Protection)	IP33 to IP44 certification
corrosion protection	C3 – Anti-corrosion certification
operating temperatures	–20°C to +60°C
configuration and design	Customisable setup (min. 1 module)
connectivity	GSM Internet SIM Card · Bluetooth®
manufacturing	European engineering and production

add-ons available	→ 10" touch screen
	→ On-location label printer
	→ AI-powered motion sensors
	→ QR code reader
	→ Barcode scanner
	→ Braille keypad
	→ Integrated concrete base
	→ Halo & LED
	→ CCTV
	→ Others

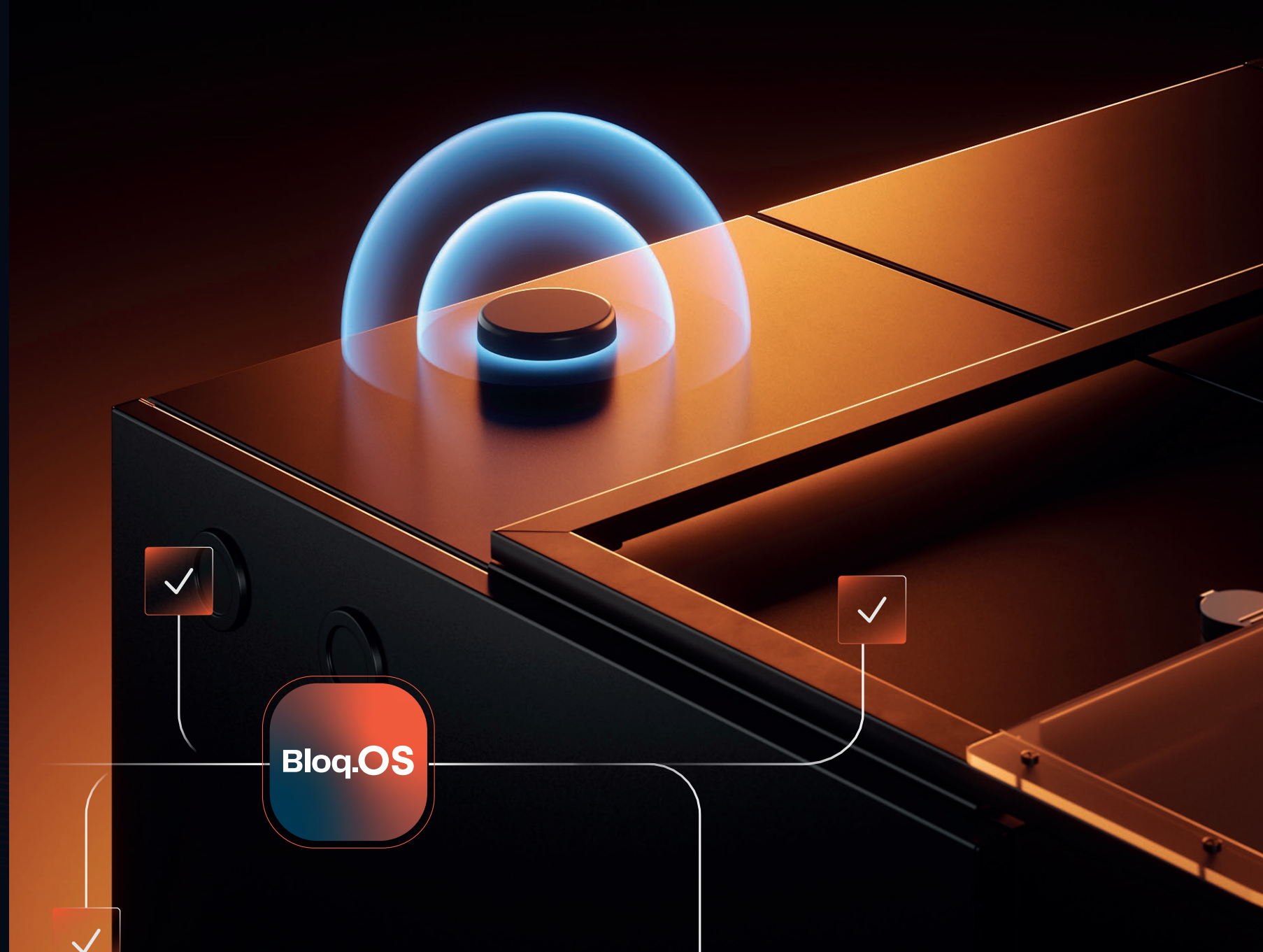|	
software integration	→ Powered by Bloq.OS Software
	→ API for integration with other systems
	→ Customisable flows

*exact dimensions and weight might vary. based on high-level estimations for new drawing types
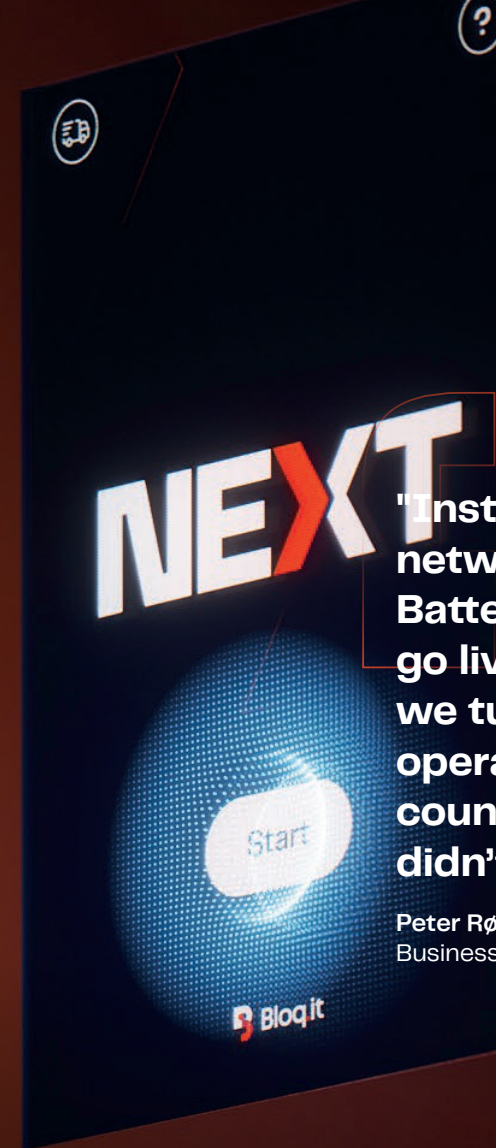
powered by
Bloq.OS

NEXT is powered by **Bloq.OS**, making it easy to integrate with existing infrastructures and systems via a robust API.

Bloq.OS is the leading software platform in the smart locker industry with the highest uptime (99.996%).

Bloq.it

**POWERING
THE INDUSTRY LEADERS**

"Installing a grid-powered network takes time. Battery lockers? You can go live in days. With Bloq.it, we turned concepts into operations across countries at a speed we didn't think possible."

Peter Rønde
Business Development OOH Advisor @ GLS

Vinted Go   InPost   DHL eCommerce   GLS.   DeinFach   Posteitaliane   PPL PROFESSIONAL PARCEL LOGISTIC

Bloq.it

EXPLORE
NEXT

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