DABO PhotoMag Platform — Partnership Readiness & PoC Start

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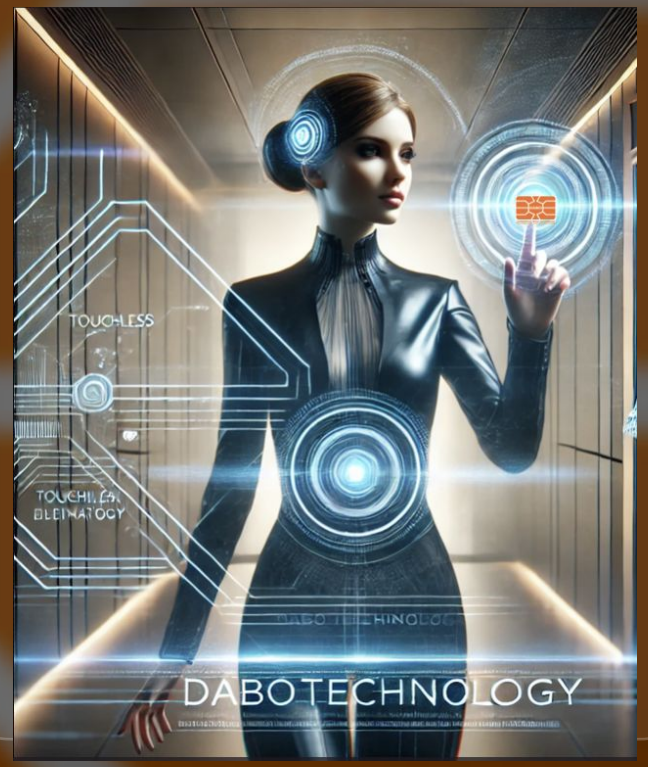
Scan QR to open website



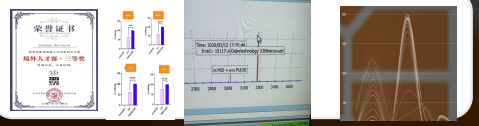
Credibility & readiness

- Working prototypes + comparative test campaigns ("partner version" reports available)
- Structured test documentation: run sheets, chain of custody, deviations/CAPA, KPI dashboards
- International recognition: Tianjin Certificate of Honor (3rd prize, 2025)
- Patents & IP: full technical package after NDA (IP-safe / black-box option)

Fast PoC start — what we need

- Clear use-case + target asset / pilot site
- Named technical counterpart (R&D / Engineering)
- Integration basics: space, power, interfaces, operating windows, safety constraints
- Start NDA + agree success KPIs & PoC timeline (typ. 6–8 weeks)

Award certificate



Prototype (public view)

Patents & IP (after NDA)

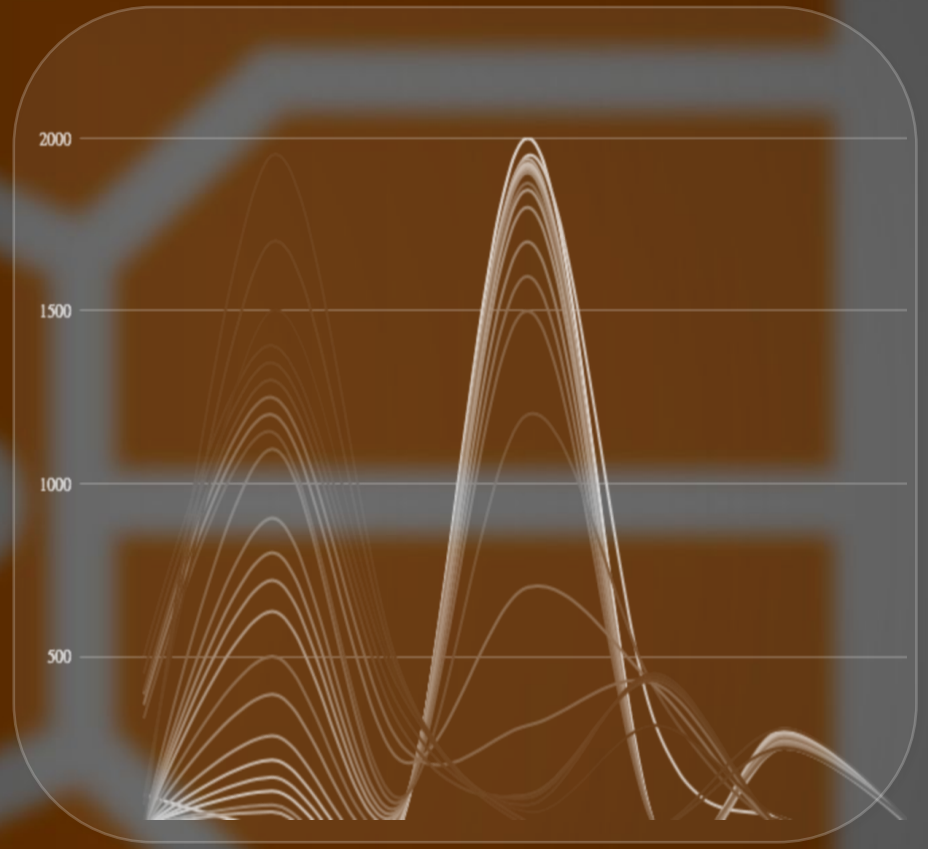
Patent dossier & IP details

Available after NDA

Fast start: NDA → Requirements → Integration → Test plan → Demo + KPI report

DABO PhotoMag Platform

DABO TECHNOLOGY



Integrable Hygiene & Compliance Layer for unattended / industrial systems

Closed chamber + safety interlocks (runs only when safe)

Traceability: events, timestamps, critical parameters, faults, exportable logs

Partner / investor version

Enclosed-chamber UV-C sanitation + optional PhotoMag sequence (magnetic → UV-C → magnetic)

Problem & market need

Contamination risk on high-touch surfaces and critical zones (keypads, handles, pickup ports).

Hard to prove hygiene: no logs, no audit trail, no measurable compliance.

Safety requirement: sanitation must run only when no user is present (interlocks).

Industrial requirement: integrable, traceable, remote-manageable.

High-touch points, safety constraints, and auditability gaps

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What we offer

An integrable “Hygiene & Compliance Layer”

- Enclosed-chamber UV-C sanitation (no chemicals).
- Optional PhotoMag sequence: magnetic → UV-C → magnetic (controlled cycle).
- Full traceability: events, timestamps, dose/critical parameters, states, faults.
- OEM-ready integration with device/system telemetry (incl. remote management).
- IP-safe architecture: black-box module + standard interfaces.

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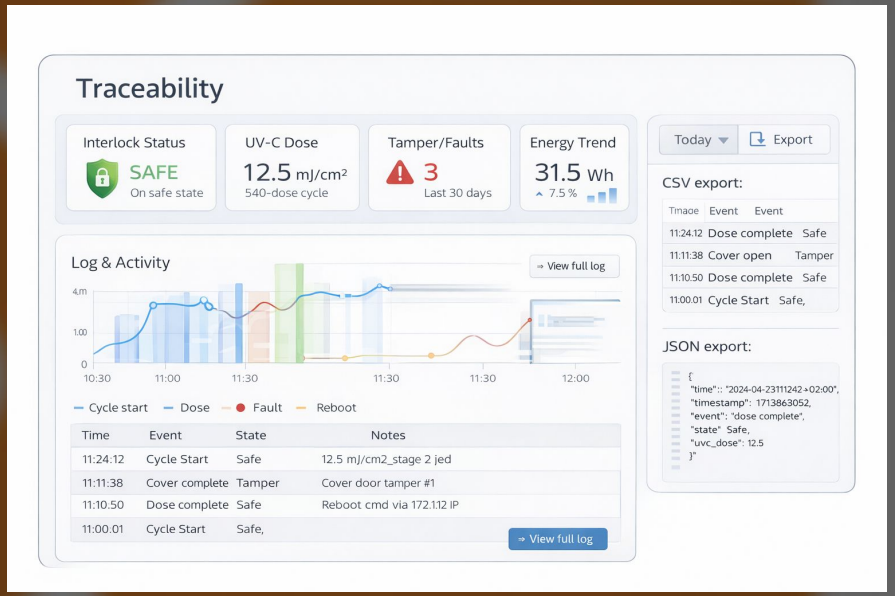
Traceability (log + export)

Energy / dose signature + audit-ready logs

- Safety interlock status (runs only when safe).
- UV-C energy / dose logs (where applicable).
- Cycle events + fault/tamper events.
- Data export for dashboards and compliance reporting (CSV/JSON).



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Why it’s worth partnering

Differentiation + scalability + IP protection

- Differentiation: provable hygiene + compliance (audit trail).
- Scalable: modular approach replicated across devices / sites.
- IP protection: key capabilities delivered as a black-box module.
- Operator-friendly: dashboards and KPIs for fleet management.

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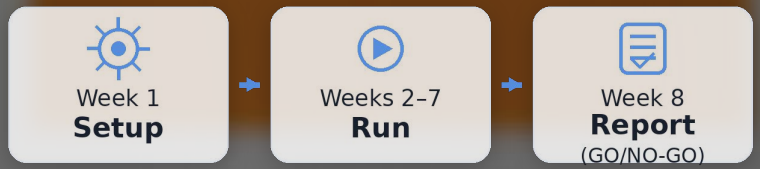
Validation path: PoC (6–8 weeks)

Fast, measurable, decision-oriented

- Select **1 scenario + 1 pilot site** (device or area) and confirm basic constraints (**space, power, operating windows, safety**).
- Define KPIs: **stability/uptime**, **safety interlock**, **log/audit quality**, **maintainability**, and (where applicable) **air/filtration performance**.
- Run PoC: **install & commissioning → operate in real conditions → remote monitoring + data collection → report**.
- Output: **GO/NO-GO criteria**, KPI dashboard + exportable logs, and **OEM integration recommendations** (scale-up ready).



"Effectiveness supported by **independent tests (e.g., University of Padua)** and by **field demonstrations** in real sites."

Collaboration models

Recommended path: PoC → decision

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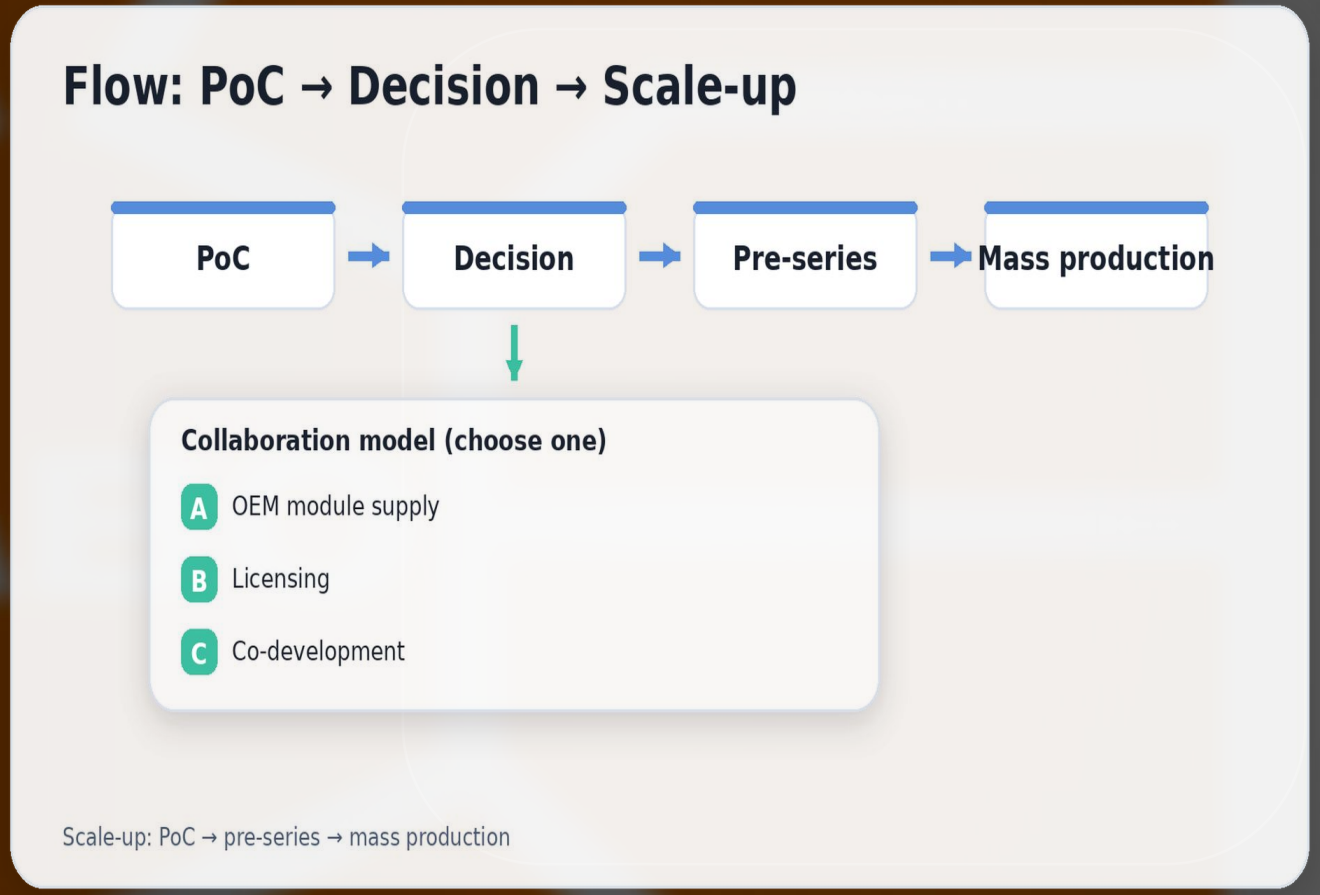
Recommended path: PoC → decision

A) OEM module supply
Partner integrates the DABO module into its own products/systems (BOM-ready, integration support).

B) Licensing
Upfront fee + per-unit / per-site royalty (IP protected via black-box implementation).

C) Co-development
Milestone-based joint development with defined deliverables (specs, test plan, integration package, reporting).

Scale-up roadmap
PoC → pre-series → mass production.



NEXT STEPS — What I’m looking for (China / EU partners)
Confidential – Partner evaluation (IP-safe)

A) Pilot (60 days)
I need **1–2 Chinese OEM partners** for a **60-day pilot** (**NDA + CAD + machine signals/interfaces**).

B) China landing channel
I need a structured “landing” path in China: **1 incubator + 1 district/park + 1 industrial partner** for **licensing / scale-up**.

C) Investment (optional)
Open to **seed/strategic investment** to industrialize **1–2 OEM modules** and scale in Asia.

Scan QR to view the deck + demo materials (EN/CN).
www.dabohts.eu

Stefano Bottesin — Independent inventor (DABO PhotoMag Platform)
For introductions, please contact the **event organizers**.

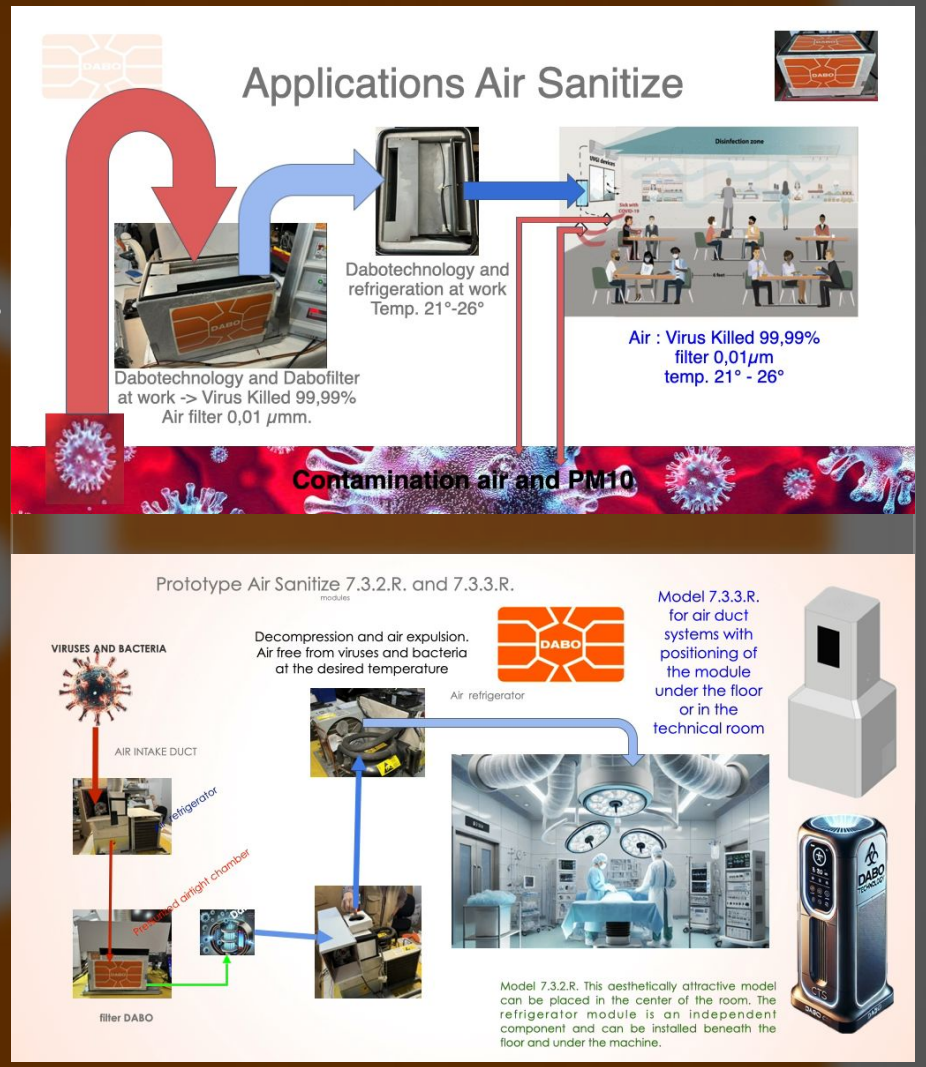
Readiness & PoC launch

Scan QR for demo & supporting materials

QR demo kit

扫码查看演示资料（视频 + 文档）。

- Working prototypes (demo available)
- Structured validation docs (run sheets, chain of custody, CAPA/deviations)
- KPI dashboard concept + event/log schema
- Awards / recognition (details on request)
- Patents & IP: full technical disclosure under NDA



Fast start: NDA → requirements → integration → pilot → KPI report

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Main applications

Where the Hygiene & Compliance Layer fits

A) Terminals / self-service
(payments, kiosks, ticketing).

B) Vending & unattended retail
(keypads, dispensing/pickup areas).

C) Lockers / pickup cabinets
(handles, doors, retrieval zones).

D) Buildings & access control
(entry panels, doors, shared touchpoints).

E) Air / technical rooms
(enclosed sanitation modules, compliance logging).

Visual application

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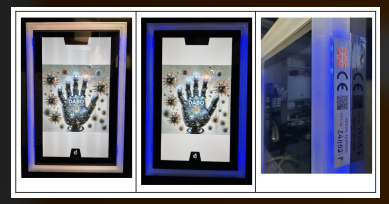

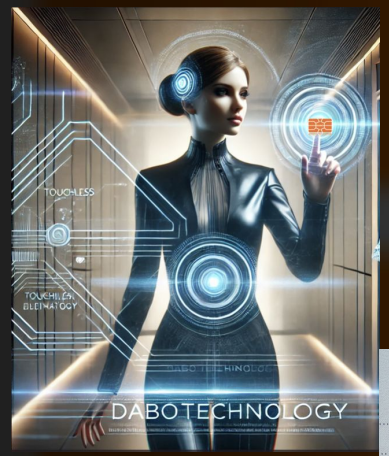

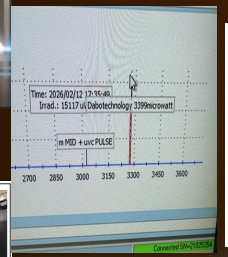

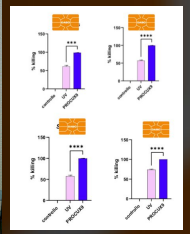

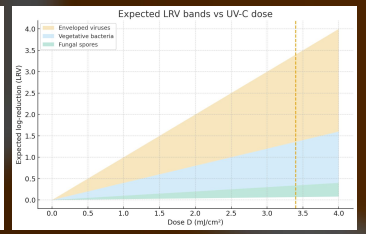

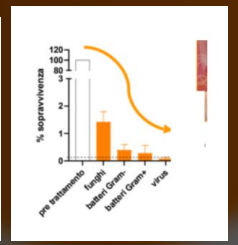

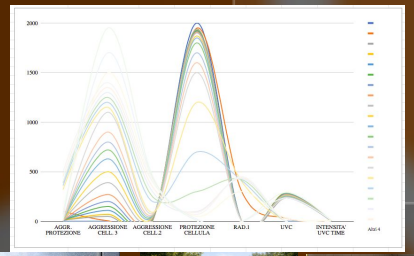

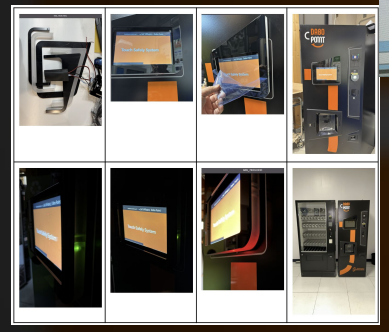

下一步 — 我需要的合作（中国 / 欧盟伙伴）
机密 — 合作伙伴评估版（IP-safe）

A) 试点（60天）
我需要 **1–2 家中国 OEM 合作伙伴** 开展 **60 天试点**（需 **NDA + CAD + 设备信号/接口**）。

B) 落地通道（中国）
我需要一条清晰的中国“落地”路径：**1 家孵化器 + 1 个园区/区县 + 1 家产业合作伙伴**，用于 **技术许可 / 规模化**。

C) 投资（可选）
如有意，可讨论 **种子轮/战略投资**，用于 **1–2 个 OEM 模块工业化** 并在亚洲规模化。

扫码查看资料包与演示（英文 /中文）。
www.dabohts.eu

Stefano Bottesin — 独立发明人（DABO PhotoMag 平台）
如需引荐，请联系**活动主办方**。