

# Q&A — DABO PhotoMag Platform

## Public Investor & Partner Overview

*(This document contains non-confidential information. NDA is NOT required for reading this Q&A.)*

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### 1. What is DABO PhotoMag Platform?

DABO PhotoMag is an **integrable Hygiene & Compliance Layer** designed for unattended and industrial systems.

It combines:

- **Enclosed-chamber UV-C sanitation**
- Optional **PhotoMag controlled sequence** (magnetic → UV-C → magnetic)
- Full **traceability and audit-ready logs**
- OEM-ready integration architecture

It is designed to be embedded inside existing devices or infrastructures without changing their external workflow.

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### 2. What problem does it solve?

Many unattended and high-touch systems (kiosks, lockers, vending, access panels, shared spaces):

- Have **contamination risk**
- Cannot prove sanitation (no logs, no audit trail)
- Cannot demonstrate measurable compliance
- Require sanitation that runs only when safe (no user present)

DABO provides:

- Controlled sanitation

- Interlocked safety
  - Data traceability
  - Exportable logs for compliance reporting
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### 3. What makes it different from simple UV-C devices?

Unlike open UV-C systems or chemical sanitation:

- It operates in a **closed chamber**
- It includes **safety interlocks**
- It generates **cycle logs + event history**
- It can be delivered as an **IP-safe black-box module**
- It is built for **OEM integration and remote telemetry**

Optional PhotoMag sequencing introduces a controlled magnetic–UV-C cycle architecture (details under NDA).

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### 4. Is the technology validated?

Yes.

The platform is supported by:

- Working prototypes
- Comparative test campaigns
- Structured validation documentation (run sheets, deviations/CAPA, KPI dashboards)
- Independent academic involvement (e.g., University of Padua)
- Field demonstrations in real environments
- International recognition (Tianjin Certificate of Honor, 3rd Prize – 2025)

Detailed technical validation reports are available under NDA.

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## 5. What kind of data does the system log?

The traceability layer can record:

- Safety interlock status
- Cycle start/end timestamps
- UV-C energy / dose logs (where applicable)
- Fault and tamper events
- System state transitions
- Exportable logs (CSV / JSON)

This allows:

- Audit trail
- Compliance reporting
- Dashboard integration
- Fleet management analytics

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## 6. How does the PoC process work?

Typical timeline: **6–8 weeks**

### Phase 1: Preparation

- NDA (if needed for deeper integration)
- Define use case and pilot site
- Confirm constraints (space, power, safety)

### Phase 2: Integration

- Installation & commissioning

- Interface alignment (signals, telemetry)

### **Phase 3: Operation**

- Real-condition testing
- Remote monitoring
- KPI data collection

### **Phase 4: Report**

- KPI dashboard
  - GO / NO-GO criteria
  - OEM integration recommendations
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## **7. What KPIs are typically measured?**

- Stability / uptime
  - Safety interlock performance
  - Log quality and completeness
  - Maintainability
  - Integration robustness
  - Where applicable: air/filtration performance
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## **8. What collaboration models are available?**

### **A) OEM Module Supply**

Partner integrates the DABO module into its own products.

### **B) Licensing**

Upfront fee + per-unit or per-site royalty.

### **C) Co-development**

Milestone-based joint development with defined deliverables.

Scale-up path:

PoC → Pre-series → Mass production.

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## **9. Is the intellectual property protected?**

Yes.

- Patent filings exist.
  - IP-safe “black-box” delivery model available.
  - Full technical disclosure only under NDA.
  - Flexible structure for OEM or licensing agreements.
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## **10. What markets can this apply to?**

Primary application clusters:

- Self-service terminals (payments, ticketing, kiosks)
  - Vending & unattended retail
  - Lockers & pickup cabinets
  - Building access control
  - Technical rooms / enclosed sanitation modules
  - Industrial environments requiring auditability
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## **11. What is currently being sought?**

For China / EU cooperation:

- 1–2 OEM partners for a 60-day pilot

- Structured China landing channel (incubator + district + industrial partner)
  - Optional seed/strategic investment to industrialize 1–2 OEM modules
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## **12. Is an NDA required to review this overview?**

No.

This Q&A and the public investor deck contain **non-confidential, high-level information**.  
An NDA is required only for:

- Detailed technical schematics
- Magnetic field thresholds
- CAD files
- Source-level integration details
- Proprietary validation data