

THE REVOLUTION IN DIABETES CARE

Introducing Project PAVITRA — No Needles. No Batteries. No Compromise.

Project PAVITRA, developed by **Shubhram Life Sciences**, completely redefines blood glucose tracking. By eliminating painful fingerpricks, ongoing internal battery charging, and recurring strip costs, this sleek, aluminum-housed OTG device plugs directly into your smartphone to deliver laboratory-grade accuracy and continuous data archiving within seconds.

[VISUAL PLACEHOLDER: PROJECT PAVITRA OTG DEVICE CONNECTED TO SMARTPHONE]

Sleek, medical-grade aluminum casing plugging directly into universal smartphone port.

▪ Core Breakthroughs

100% Needle-Free Tracking: Complete pain-free monitoring that eliminates calluses, skin irritation, and infection risks.

Zero Battery Maintenance: Pure plug-and-play architecture. Draws instant operating power directly from your smartphone via the integrated OTG connection.

Robust Data Logging: Automatically captures, tracks, and safely stores your historical readings locally within the companion application for comprehensive health insights.

Zero Disposable Costs: No test strips, lancets, or hidden refills — saving thousands annually.

▪ The Problem vs. Our Solution

Feature	Traditional Glucometers	Project PAVITRA
Pain Level	High (Daily fingerpricks)	Zero (Sensor-based)
Power Source	Replaceable / rechargeable batteries	Battery-free (OTG Phone Powered)
Data Storage	Limited memory / manual logs	Robust, automated history logs
Recurring Costs	Expensive strip refills	One-time purchase

This is for informational purposes only. For medical advice or diagnosis, consult a professional. AI responses may include mistakes.

CLINICAL DATA & INTEGRATION

Advanced Optical Technology Meets Seamless Connectivity

▪ Key Features & Technical Highlights

Instant OTG Plug & Play: Machined from durable, medical-grade aluminum. Plugs directly into your phone's universal port for immediate operation.

Continuous Monitoring System: Tracks glucose shifts seamlessly as long as the device remains connected to your smartphone.

Robust Local Storage: App-level data archiving automatically logs every single test timeline securely, creating an unshakeable profile ready for clinic visits.

Medical-Grade Alerts: Features predictive software algorithms within the app to warn users of impending hypo- or hyperglycemia events before they happen.

Family & Doctor Sharing: Instantly exports comprehensive 30-day or 90-day PDF summaries straight to healthcare providers.

[VISUAL PLACEHOLDER: COMPANION MOBILE APP INTERFACE]

Real-time telemetry dashboard, automated 30/90 day log trends, and instant clinic sharing portals.

▪ Who Is It For?

Type 1 & Type 2 Diabetics: Individuals looking to break free from needle fatigue and charging cables.

Pediatric & Geriatric Patients: Requiring a simple, physical-barrier-free monitoring experience.

Healthcare Providers: Seeking robust, uninterrupted patient data logs for highly accurate treatment adjustments.

Ready to Experience Pain-Free Monitoring?

Join the pre-order pool today and receive an exclusive 2-year extended warranty.

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