VDR™ Enhanced Investor Package

Executive Summary

VDR™ (Virtual Dressing Room) is a hybrid retail technology platform combining AI-powered body scanning, virtual garment rendering, and ecommerce integration to transform how consumers shop for clothing online and in-store.

Problem

Retailers face massive return rates due to sizing uncertainty. Ecommerce apparel brands lose billions annually from returns, abandoned carts, and low buyer confidence.

Solution

VDR™ enables customers to scan their body and preview clothing virtually before purchase using either an in-store machine or a web/mobile plug-in.

Technology Stack

- AI body mapping
- Garment rendering engine
- Camera-based body scanning
- Retail API integration
- Cross-platform customer body profiles
- Cloud rendering infrastructure

Hardware Overview

Retail-ready lightweight kiosk with 27-inch touchscreen, garment scan area, standing platform, and body-scanning sensors.

Business Model

- SaaS subscriptions
- Enterprise licensing
- Retail hardware leasing/sales
- Per-session fees
- White-label integrations

Market Opportunity

Global apparel ecommerce exceeds $1.7 trillion. Virtual fitting technology adoption continues to accelerate among major retailers seeking reduced return costs and higher customer engagement.

Competitive Advantage

- Hybrid in-store + online platform
- Persistent customer sizing profiles

- Device-agnostic integration
- Patent pending technology
- Retail-ready physical machine design

Go-To-Market Strategy

1. Pilot retail partnerships
2. Boutique and mid-size retailer onboarding
3. SaaS ecommerce integrations
4. Enterprise licensing expansion
5. International retail deployment

Use of Funds

- Prototype engineering
- AI/software development
- Retail pilot deployments
- Patent/legal expenses
- Manufacturing partnerships
- Marketing and sales

3-Year Financial Outlook

Year 1: Prototype + pilot phase
Year 2: Retail expansion and SaaS growth
Year 3: Scaled deployment and profitability

Exit Opportunities

Potential acquisition targets include ecommerce platforms, apparel retailers, AR/VR companies, retail technology firms, and AI commerce platforms.

Founder Vision

VDR™ aims to become the global standard for virtual apparel fitting and retail visualization technology.

VDR™ Machine Prototype Render



DIMENSIONS







FULL BODY SCAN
Height, Weight, Body Measurements

CLOTHING SCAN
Scan any outfit on the hanger

27-INCH SCREEN
See how it fits before you buy

LIGHTWEIGHT
Easy to move and install

ENHANCE SHOPPING
Smart, fast & convenient