

# Software Summary

## *PharmaSmart KE*

This document provides a general overview of the PharmaSmart KE Pharmacy Management System.

### Software Details

- **Software Name:** PharmaSmart KE
- **Version:** 1.0
- **Release Date:** August 13, 2025

### 1. System Overview

PharmaSmart KE is a comprehensive pharmacy management system designed to streamline key pharmacy operations. The software provides dedicated modules for inventory management, sales processing, administrative control, and regulatory compliance for controlled substances.

### 2. Core Modules & Key Features

The system is organized into several key modules:

#### 2.1. Login & Authentication

- Secure login screen requiring a user role and password.

#### 2.2. Inventory Management

- A central dashboard to view all stock items.
- Functionality to add, edit, or delete medicine details, including name, drug type, strength, form, and batch number.

#### 2.3. Sales Module

- Records daily sales transactions, capturing product, quantity, and price.
- Allows users to filter sales records by Daily, Monthly, or All Time.
- Enables downloading of sales reports for DDA, Prescription-only (RX), and Over-the-counter (OTC) medicines.

## 2.4. Admin Tools

- Provides high-level system control from the Admin Dashboard.
- Features include changing user passwords, clearing old sales records, performing a factory reset, backing up and restoring the database, and exporting system logs.

## 2.5. DDA Register & Compliance

- A dedicated feature for managing the DDA register as required by law for controlled medicines.
- Allows for the downloading of DDA records in PDF format for compliance folders.

## 3. User Roles

The system operates on a role-based access model to manage user permissions:

- **Inventory:** Manages the adding, updating, and removal of stock.
- **Sales:** Responsible for recording daily sales transactions.
- **Admin:** Has full system-wide management capabilities.

## 4. Support and Contact

For technical assistance or troubleshooting, users can contact the support team via:

- **Email:** kwalyamorgan042@gmail.com
- **Phone:** 0748052811