



Spendomate Complete User Manual


A secure, smart, and personal finance companion



1. Welcome to Spendomate

Spendomate isn't just an expense tracker — it's a **digital financial assistant** designed to bring clarity to your everyday spending. Whether you're a student managing allowances, a professional planning your monthly budget, or a homemaker monitoring household expenses — Spendomate adapts to you.

Why users love Spendomate:

- It works completely offline —  no internet required.
- All your data stays **100% private**, stored locally.
- It gives you visual feedback (zones) to control your spending habits.
- It provides detailed charts, summaries, and downloadable reports.
- It supports **biometric security**, secure PIN, and encrypted backups.



“With Spendomate, you're not guessing where your money went — you know.”



2. Technical Specifications

Spendomate is powered by modern, safe, and efficient technology:



Built Using:

- **Flutter** for smooth, responsive cross-platform UI.
- **SQLite** for fast, secure, offline database storage.
- **SHA-256** with salt for password hashing.
- **AES-256** for backup encryption.



Platform Compatibility:




- Android 6.0 and above (iOS coming soon)
- Works offline — no login or cloud needed



Data Architecture:

- Fully encrypted backups (ZIP with password)
- Separate storage for receipts, expenses, and reports
- Smart database versioning to prevent corruption

Security Highlights:

-  No plain-text storage of any sensitive information.
 -  Salted hashing available.
 -  Recovery via a secure question — no emails or OTPs.
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3. Uncompromised Security

When it comes to your financial data, **trust is everything**. Here's how we protect it:

PIN Protection:

- You create a 4-digit PIN (must avoid simple patterns like 1234 or 0000)
- PIN is **hashed with salt** — no one, including us, can see or reverse it.

Backup Encryption:


- Backups are password-protected ZIP files with receipts and database entries.
- You can use a strong custom password for encryption.

Brute-Force Protection:

- 5 incorrect PIN attempts = App lock for 1 hour.
- Prevents automated guessing.

PIN Recovery:

- Answer your previously set security question.
- You'll be allowed to reset your PIN securely.

 *Security is never compromised — even if your phone is stolen, your data remains unreadable.*

4. First-Time Setup: 5-Minute Guide

When you first launch Spendomate:

1. **Set your PIN** — Make it strong, memorable, and unique.
2. **Choose a security question** — Something only *you* would know.
3. **Set your monthly income** — So Spendomate can calculate balances and zones.
4. **Start tracking** — Add your first expense!

🌟 *That's it! You're up and running in under 5 minutes.*

5. Understanding the Dashboard


Spendomate's dashboard is designed to keep things simple yet insightful.




Core Sections:

- **Income:** Your monthly available budget.
- **Expenses:** Automatically tallied from your logs.
- **Balance:** Remaining amount = Income – Expenses.

Spending Zones:

Spendomate intelligently shows you where you stand:

-  **Safe** (less than 30% of income used)

-  **Moderate** (30–50%)
-  **Beware** (50–90%)
-  **Danger** (90%+ used)

 *Think of these zones like a financial traffic light.*

6. Logging & Managing Expenses

Keeping track of where your money goes has never been easier:

Adding an Expense:


- Tap the + button.
- Enter:
 - Title (e.g., "Grocery", "Movie")
 - Amount (e.g., ₹150.00)
 - Category (e.g., Food, Transport)
 - Date & Time
 - Optional Note (e.g., "Weekend shopping")
 - Attach receipt (camera or gallery)

Editing or Deleting:

- Tap on any expense entry to edit details or delete it.

Search:

- Filter by:
 - Title
 - Category
 - Time range (e.g., "This month", "Last week")

 *You can even attach receipts and notes to each entry for better tracking.*

7. Reports & Visual Analytics

Let your finances speak visually!


Available Reports:

- **Pie Charts:** Percentage of each category.
- **Bar Graphs:** Monthly spend comparison.
- **Income vs Expenses:** Month-to-month overview.
- **Balance Sheets:** Period-end summaries.

Export:

- Download **PDF reports** for sharing or personal use.
- Reports include:
 - Total income
 - Expense breakdown
 - Balance summary

- Tips or warnings based on trends

 *Use reports to plan your next budget better.*

8. Backup & Restore

Spendomate ensures you never lose your data.

Auto-Backup:

- Happens every 24 hours
- Includes:
 - Database
 - Receipts
 - Timestamps
 - Metadata

Encrypted:

- Password-protected ZIP files
- Secured using AES-256
- Can only be restored with correct credentials

Restore:

- Easily re-import old data from previous backups via settings.

 *You can move backups to external storage for extra safety.*

9. Website & Support


We believe great software is backed by great support.

Online Resources:

- **Website:** <https://spendomateonline.vercel.app>
- **Support Email:** spendomateonline@gmail.com

Help Tools:



- In-app guides
- Feature tours
- Tooltips
- FAQ section on the website

 *We're always here to help — no bots, just real humans.*

10. Legal, Ethics & Privacy

Spendomate respects your **digital freedom** and **right to privacy**.

What We Don't Do:

-  No data harvesting
-  No cloud syncing without permission

- ❌ No ads or trackers

What You Can Do:

- ✅ Export your data anytime
- ✅ Back up and restore freely
- ✅ Delete your data completely

Legal Notice:

- All rights reserved © 2025
- Licensed for personal use only
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🔒 *You own your data — always.*



Thank You for Choosing Spendomate!

You've taken the first step to becoming **financially empowered**.

Spendomate is more than an app — it's a **lifestyle upgrade**. With every log, chart, and insight, you're gaining control over your money and peace over your future.



Track smart. Spend wise. Live free.