Step 1. Excel Import Start

Excel file Import to Program

Jewellery_Inventory

SKU	ITEM NAME	MATERIAL	WEIGHT (g)	PRICE	QUANTITY
JWL-001	Gold Diamond Pendant	18K Gold	5.2	1200	10
JWL-004	Pearl Hoop Earrings	Pearl/Silver	3.1	450	25
JWL-007	Sapphire Ring	14K Gold	4.8	950	8

Jewellery_Inventory

Gold Label Web Program



Transforming Excel spreadsheet data into secure jewellery inventory database — preparing for system import

GOLD LABEL TECHNOLOGY LTD

Step 2. Batch Image Upload

MEDIA SOURCE



PD-001.jpg

Source: Product Photo • Diamond Ring

Image Linking

automated linking →
synced product card

LINKED OUTPUT



Luxury Diamond Ring
PD-001

18K Gold • 1.50ct VS1 Diamond

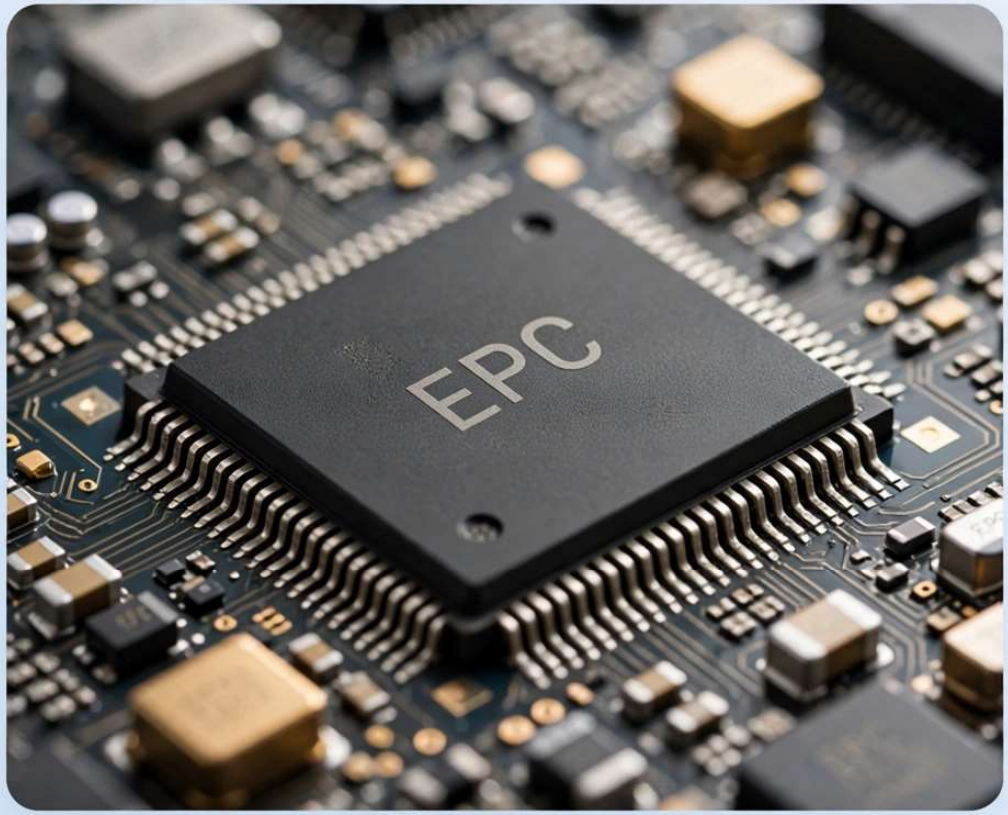
$2,450.00

In Stock Free Shipping

View Product Details →

Image Linking workflow connects source media to product card for catalog system

Step 3. Data Preparation



Data Preparation Checklist

- [x] **Data Cleansing** - completed
- [x] **Validation & Verification** - completed
- [x] **Normalization & Structuring** - completed
- [x] **Transformation to EPC Format** - completed
- [ ] **Quality Review & Sign-off** - pending

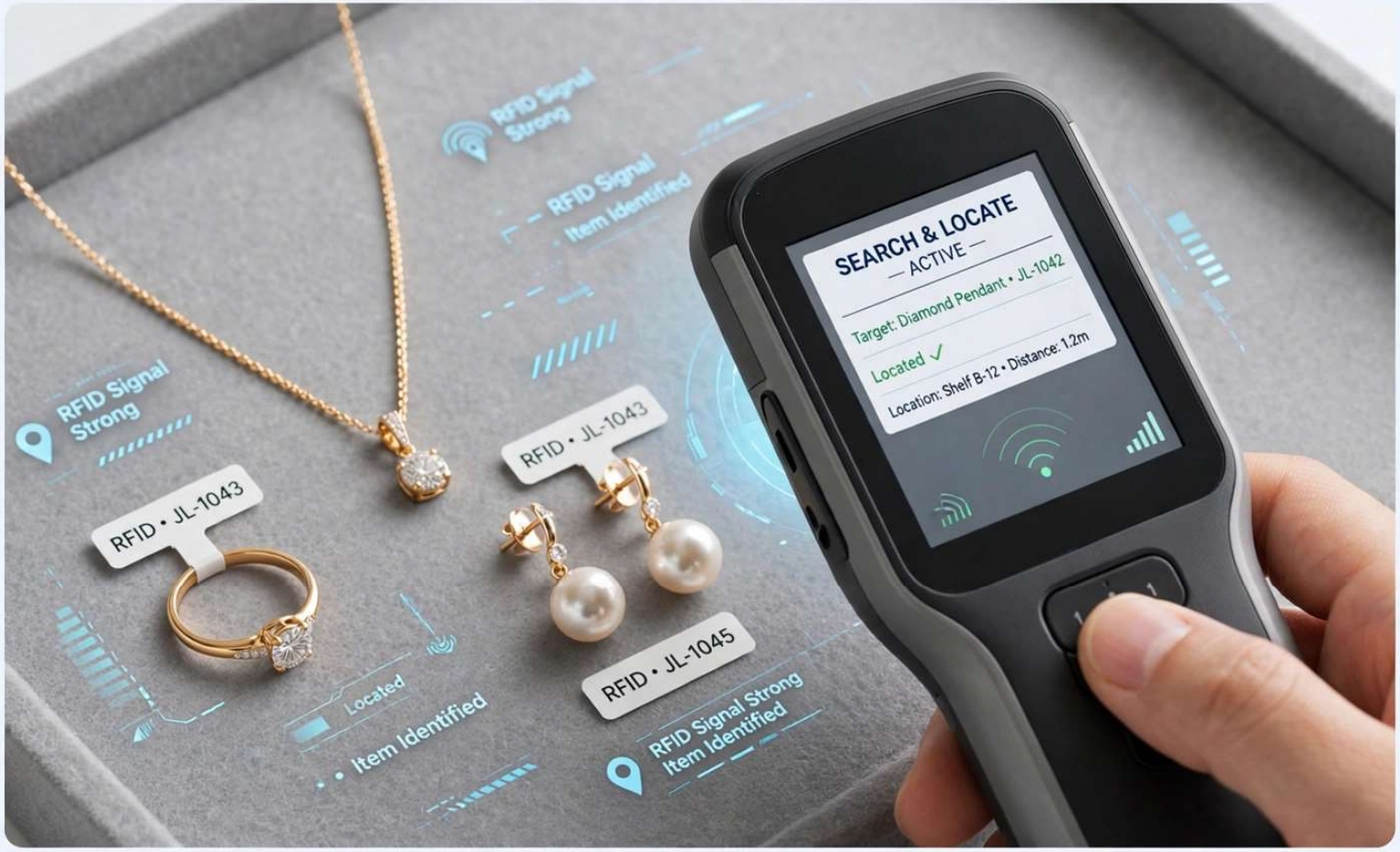
Step 4. Print and Encode RFID



Step 5. Tag Application: Product Stock In

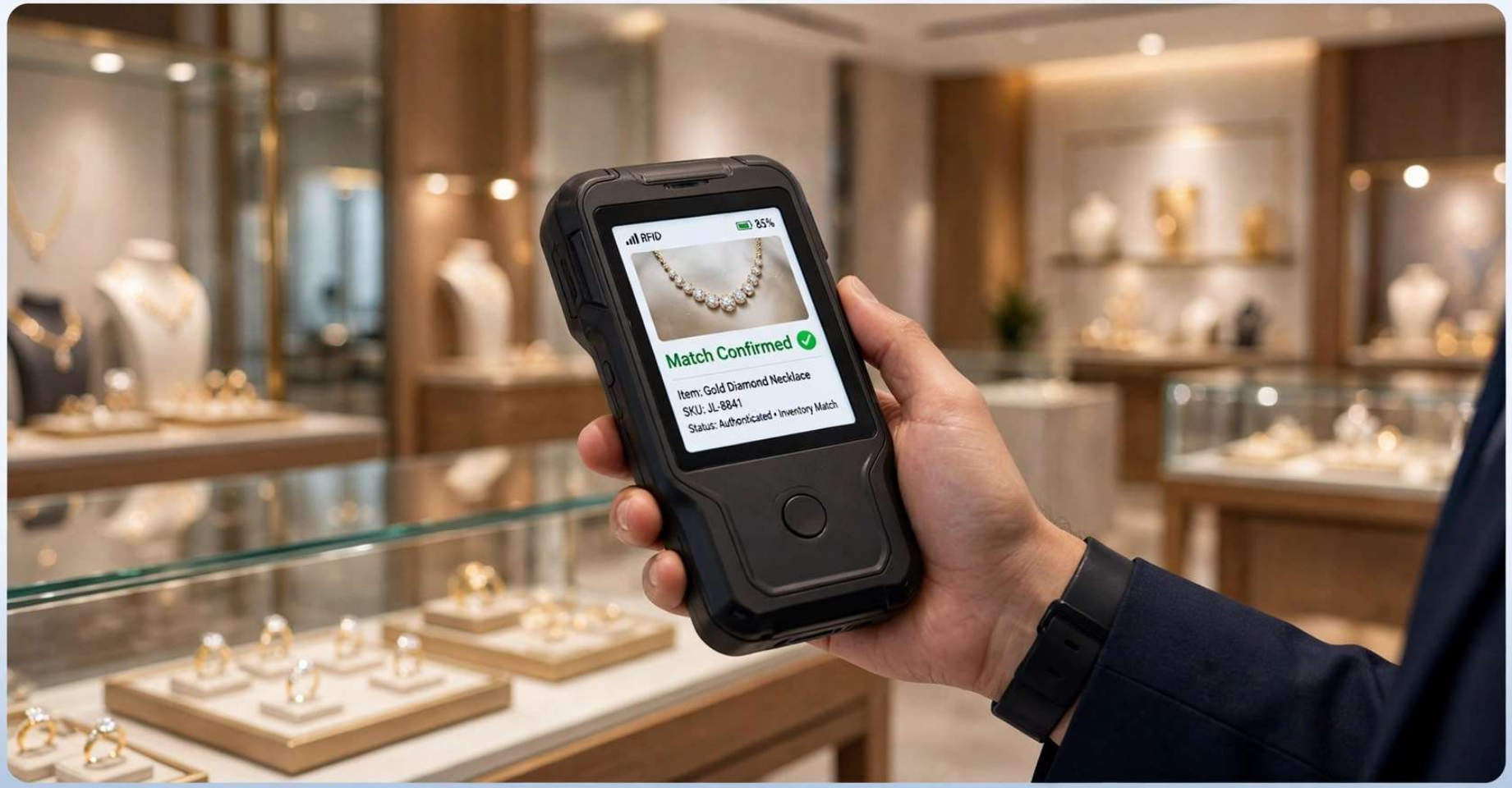


Step 6.1 Handheld Operations: Product Search



Real-time RFID tracking enables fast and precise location of luxury jewelry inventory — enhancing search efficiency and asset control.

Step 6.2 Handheld Operations: Stock In, Stock Out, Stock Take, Stock Transfer



Operator verifies scanned RFID tag against system record. Confirmation displayed on device screen ensures item authenticity and inventory consistency.

Step 7.1 Stock Out Operation (PC or Laptop)



Step 7.2 Product Search (Bluetooth RFID Scanner)



Step 8 Stock Take Operation



Stock Take Operation — RFID Inventory Scan

Step 9 Reporting and Analytics

Jewelry Inventory — Performance Overview

Total Inventory
1,248 Units
↑ +4.2% vs last month

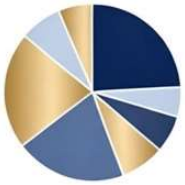
Stock Value
$2.34M
↑ 6.8% vs last month

Low Stock Items
12 Items
↓ -3 since last week

Avg. Turnaround
18 days
↓ -2 days vs target

Inventory by Category

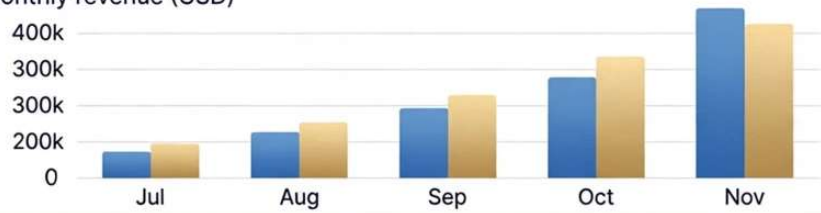
Distribution across product types



- Rings — 38%
- Necklaces — 27%
- Earrings — 12%
- Watches — 5%
- Bracelets — 18%
- Watches — 12%

Sales Performance — Q3 2024

Monthly revenue (USD)



Inventory Details

Recent inventory snapshot • Updated Nov 18, 2024

SKU	Product	Category	Stock	Status	Value
SKU-JL1024	Diamond Solitaire Ring	Rings	56	In Stock	$124,500
SKU-JL1089	Gold Pearl Necklace	Necklaces	12	Low Stock	$89,200
SKU-JL1123	Sapphire Tennis Bracelet	Bracelets	34	In Stock	$72,800
SKU-JL1156	Emerald Drop Earrings	Earrings	8	Reorder	$56,400

Step 10 Mission Complete
Thank You



Thank You, Please visit www.goldlabeltech.com

For your dedication, precision, and excellence in quality assurance.

WhatsApp: +852-95283170, email: sales@goldlabeltech.com, Tel: +852-23053988

MISSION COMPLETE
100% QA PASSED
12/12