# DOUBLE WIN STORE

Results validity is from **June 2026** onwards.

## A. BASIC FEATURES

| # | Items | Minimum Requirements (I) | | Score | Additional Requirements 1 (II) | Score | Additional Requirements 2 (III) | Score |
|---|---|---|---|---|---|---|---|---|
| 1 | Trip History Data | Min. stored month | 3 months | ✓ | >3 months to 1 year | ✓ | More than 1 year | – |
| 2 | Real-time Tracking | Yes | Available | ✓ | | | | |
| 3 | Map | Source | Closed source | ✓ | Open source | – | Open source with latest update | ✓ |
| 4 | Geofence | Yes | Radius geofence | ✓ | Polygon geofence | ✓ | | |
| 5 | Geofence Alert | Yes | System alert | ✓ | Notification (SMS, WhatsApp, Call, etc.) | – | Push Notification | ✓ |
| 6 | Vehicle Status | Yes | Parked, Driving, Idling | ✓ | | | | |
| 7 | Engine ON / OFF Detection | Yes | System alert | ✓ | Report available | ✓ | | |
| 8 | Overspeed Detection | Yes | Available | ✓ | Report available | – | Configurable | ✓ |
| 9 | Overspeed Alert | Yes | System alert | ✓ | Notification (SMS, WhatsApp, Call, etc.) | – | Push Notification | ✓ |
| 10 | Built-in / Offline Memory | Min. mins | Last 15 mins | ✓ | >15 to 60 mins | – | > 60 mins | ✓ |
| 11 | Backup Battery | Min. hours | 1 hour | ✓ | >1 to 24 hours | ✓ | > 24 hours | – |
| 12 | Sim Card Network | Yes | 2G | ✓ | 4G fall back 2G | – | Roaming | ✓ |

For any related inquiry, kindly email to:
✉ **cvu@miros.gov.my**

## A. BASIC FEATURES (cont'd.)

| # | Items | Minimum Requirements (I) | | Score | Additional Requirements 1 (II) | Score | Additional Requirements 2 (III) | Score |
|---|---|---|---|---|---|---|---|---|
| 13 | Device Connectivity Support | Yes | 4G | ✓ | | | | |
| 14 | Device Multilingual Support | Yes | English | ✓ | Other language | ✓ | | |
| 15 | User Manual | Yes | English | ✓ | Other language | ✓ | | |
| 16 | Warranty Period | Yes | Min. 12 months/ based on subscription | ✓ | > 12 months | ✓ | | |
| 17 | Customer Service | Min. operation hours | Mon – Sun: 0900 – 1900 (Local) | ✓ | 24 hours, 7 days per week | ✓ | Physical Control Centre Available | – |
| 18 | OS Compatibility | Yes | Web | ✓ | Apps | – | Mobile View | ✓ |
| 19 | Trip Report | Yes | Coordinates, Local time zone, Speed | ✓ | Driving duration, rest duration | ✓ | | |
| 20 | Data Transmission Interval | Yes | 1 minute | ✓ | 30 second to <1 minute | – | < 30 seconds | ✓ |
| 21 | Harsh Acceleration | Yes | Available | ✓ | Report available | – | Configurable | ✓ |
| 22 | Harsh Acceleration Alert | Yes | System alert | ✓ | Notification (SMS, WhatsApp, Call, etc.) | – | Push Notification | ✓ |
| 23 | Harsh Braking/Crash Detection | Yes | Available | ✓ | Report available | – | Configurable | ✓ |
| 24 | Harsh Braking/Crash Detection Alert | Yes | System alert | ✓ | Notification (SMS, WhatsApp, Call, etc.) | – | Push Notification | ✓ |

## B. ADDITIONAL FEATURES

| # | Items | Minimum Requirements (I) | | Score | Additional Requirements 1 (II) | Score | Additional Requirements 2 (III) | Score |
|---|---|---|---|---|---|---|---|---|
| 1 | Tow Detection | Yes | Available | ✓ | | | | |
| 2 | Panic/ Emergency Button | Yes | Available | – | SMS / WhatsApp | ✓ | | |
| 3 | Apps Multifactor Authentication/ Security | Yes | OTP, Security PIN | – | | | | |
| 4 | SOP on Technical Problem | Yes | Solved in 3 business days | ✓ | | | | |
| 5 | Device Service Records | Yes | Installation, Renewal, Diagnosis, & Warranty Records | ✓ | | | | |
| 6 | Driver Identification | Yes | Tracking device comes with driver ID | – | Report (according to driver) | – | | |
| 7 | Certification | Yes | SIRIM & CE | ✓ | | | | |
| 8 | Immobilizer | Yes | Available | ✓ | | | | |
| 9 | Tampered Alert | Yes | System alert | ✓ | Notification (SMS, WhatsApp, Call, etc.) | – | Push Notification | ✓ |

**Note:**

| | |
|---|---|
| ✓ | Yes |
| – | No |
| | No requirement |

| | |
|---|---|
| Company | : **DOUBLE WIN STORE** |
| Report validity | : **June 2026 – May 2029** |
| Device name | : **VL03** |
| Package | : **TEKANGPS DWS04** |

| | |
|---|---|
| **2026** | ★★★★ |

## C. SCORE DISTRIBUTION

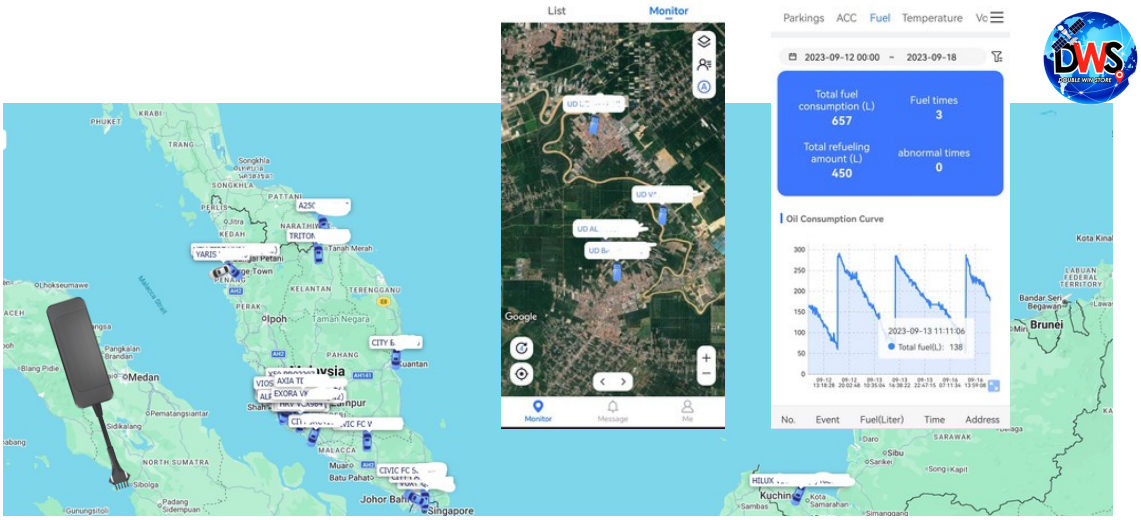
| A. BASIC FEATURES | | B. ADDITIONAL FEATURES | | TOTAL SCORE |
|---|---|---|---|---|
| 3.420 | + | 0.975 | = | 4.40 |

## D. MARKING EVALUATION

| Final Points | Star Rating |
|---|---|
| 4.50 – 5.00 | ★★★★★ |
| 3.75 – 4.49 | ★★★★ |
| 3.00 – 3.74 | ★★★ |
| 2.00 – 2.99 | ★★ |
| 1.25 – 1.99 | ★ |

★ Assessment was conducted on 14 May 2026. Assessed and reported by MIROS (MS).

For any related inquiry, kindly email to:
✉ **cvu@miros.gov.my**




## PRODUCT OVERVIEW

### DOUBLE WIN STORE R12L, TEKANGPS DWS04

The device provides reliable real-time vehicle tracking solutions for a variety of vehicles, including lorries, trucks, buses, company fleets, private cars, and logistics vehicles. Our primary goal is to assist businesses in enhancing vehicle safety, operational efficiency, route monitoring, and fleet management through advanced GPS technology.

Our main features include real-time GPS tracking, which allows users to monitor vehicle locations in real time via a mobile app and web platform. Additionally, users can review vehicle movement history, routes, stops, and driving records through playback features. Speed monitoring is available to track vehicle speeds and receive overspeed alerts, helping to promote safer driving practices.

The system also offers geo-fence alerts, remote engine stop capabilities, and immobilizer functions to ensure vehicle security and prevent theft. ACC or ignition monitoring allows for checking the engine on/off status and overall vehicle activity. Safety analytics are integrated to monitor driver behavior and identify harsh braking, rapid acceleration, sharp cornering, and speeding. These insights enable fleet operators to implement safer driving policies, reduce collision risks, and improve safety compliance.

For long-term reliability, the TEKANGPS DWS04 / R12L supports remote firmware updates, device diagnostics, SIM and data management, and hardware warranty services. This ensures consistent performance over time. Combining durability, connectivity, and safety analytics, the TEKANGPS DWS04 / R12L provides an effective, cost-efficient GPS tracking solution for organizations seeking improved fleet visibility and operational safety.

Fleet management is simplified by centralized monitoring of multiple vehicles within a single platform. Users can easily access and manage vehicle data via Android and iPhone mobile applications for convenient, on-the-go oversight.