

SR STATIC DWS UNIT

**FOR BULKY ITEMS
SR-BDWS-01**



To scan the parcel's Weight,
Dimensions, Barcode/QR code details
and capture the image for the
E-Commerce logistics industries

SR
SOLID RESOURCES

Volume Camera

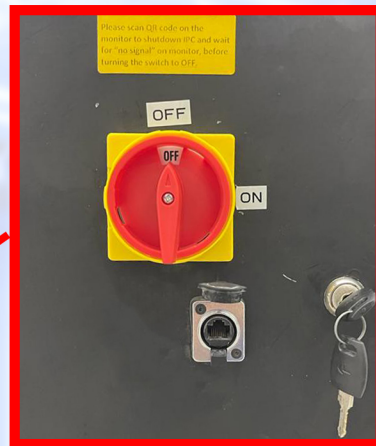
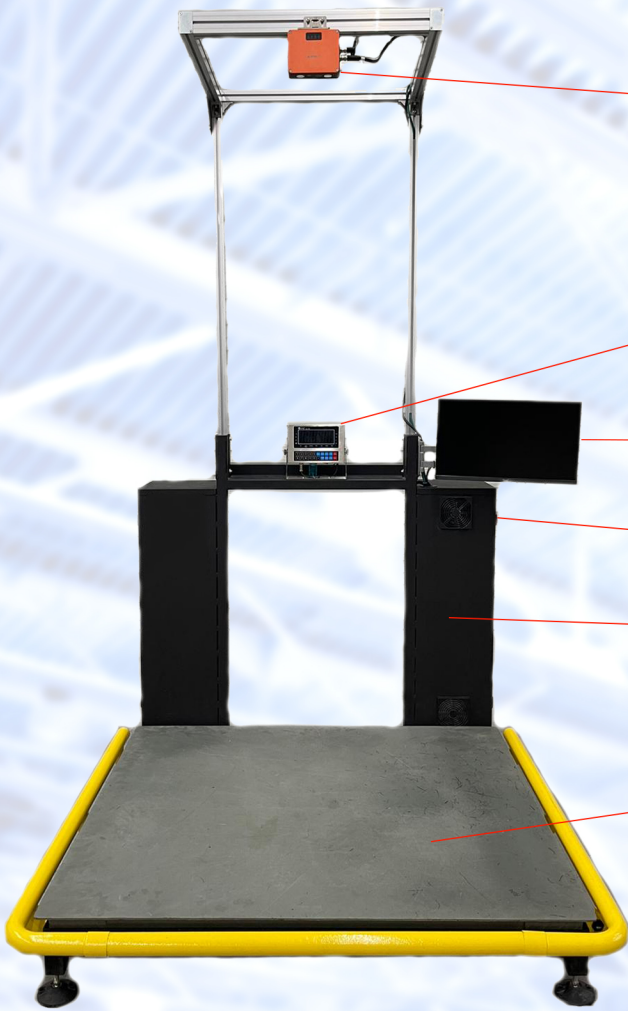
Weighing Scale Control

Device Monitor

Power Switch

Electrical Cabinet

Weighing Platform



Each static DWS unit is fitted with 1 USB port and 1 LAN port. These are meant for the handheld scanner and LAN (internet) cable respectively.

SR DWS Software

OS:Ubuntu

After placing parcel on platform and scan the Airway Bill
No need for keyboard and mouse for user to operate

Network
Connection
Strength

Device ID

AWB ID

Dimensions &
Weight of
Parcel

The screenshot displays the SR DWS Software interface. On the left, a black box contains a warning in three languages: English, Indonesian, and Vietnamese. The top right shows 'Device ID' and an 'Internet' connection status. The main area displays 'AWB: TEST' and a list of dimensions: Length: 40.309, Width: 30.426, Height: 20.400, and Weight: 1.710. Below this is a table with columns for AWB, Weight, Length, Width, Height, Time, and Image. A QR code is visible on the right side of the interface. At the bottom left, there are two QR codes labeled 'Scan to Power Off' and 'Scan to Clear Screen', along with the SR SOLID RESOURCES logo and version v1.1.7.

AWB	Weight	Length	Width	Height	Time	Image
TEST	1.710	40.309	30.426	20.400	2023-11-30 16:59:05	

Scan using
barcode
scanner to
Power off

Information from
Server or customised
instructions for user

Scan using
barcode
scanner to
clear screen

Timestamp log for
different parcels

Actual image
of parcel

Log files with photos of parcels will be saved and user can extract using usb thumbdrive or through network

Specifications

Device Model	SR-BDWS-01
Device Dimension (Deployed)	1555mmW x 1660mmL x 2644mmH
Device Dimension (Shipping mode)	1555mmW x 1660mmL x 1580mmH
Device Weight	200kg
Maximum Allowable Parcel Size	1000mmW x 1200mmL x 1000mmH
Maximum Allowable Parcel Weight	50kg
Dimension Range	300W x 300L x 300H mm – 1000W x 1200L x 1000mmH
Dimension Accuracy	+/- 30mm
Weight Range	0.2kg - 50kg
Weight Accuracy	+/- 100g
Operating Temperature	-10°C to 50°C
Supply Voltage	220v to 240v Single Phase
Internet Connection	LAN (Preferred) or WIFI
Device Interface	1 x USB, 1 x RJ45 (Network Port)
Available Functions	Barcode Scan, Image Capture and Upload, Dimensioning, Weighting, Status and Sort Reply
Weighting Mode	Static
Remote Access	Yes



金源私人有限公司
SOLID RESOURCES PTE LTD

No. 39 Woodlands Close, #02-35 MEGA@Woodlands, Singapore 737856
Tel: +65-65696200 Fax: +65-65696255 Email: info@solidsing.com
Business Registration No. 198002047W GST Registration No. M2-0039152-7

