

## DM3

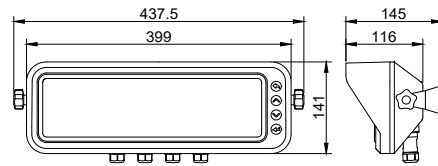


## Wireless Dot-Matrix Display



\* OP-36 Stand bracket

\* OP-38 U-bolt bracket



## Key Features

- High-Visibility Dot Matrix LED Display
- Solder-Free Waterproof Connectors
- IP68 Waterproof & Dustproof
- Flexible Installation Options
- Multiple Interface Options

## Applications

- Remote Weight Display for Industrial Scales
- Long-Distance Weight Monitoring
- Real-Time Weight Visualization
- Remote Weight Display for Axle Scales

## Specifications

|                   |                                      |
|-------------------|--------------------------------------|
| Case Material     | ABS                                  |
| Display           | Dot-matrix 128 × 32                  |
| Input Method      | 4 capacitive touch keys              |
| Wireless          | ZigBee                               |
| Frequency Band    | ISM 2.4 GHz                          |
| Wireless Protocol | IEEE 802.15.4                        |
| Wireless Range    | Typical Range: 30 m (max. 300 m)     |
| Protection Rating | IP68                                 |
| Power             | 12 VDC, 24W (OP-23: 85~305 VAC, 24W) |
| AC Adapter        | 12 VDC, 2 A SMPS                     |
| Temperature       | -20 to 60 °C                         |
| Humidity          | 85% RH (Non-condensing)              |
| Weight            | 1.9 kg                               |

## Options

OP-01 RS-232

OP-02 RS-485

OP-04 CAN Bus

OP-09 Current loop

OP-13 External I/O (1 in 2 out)

OP-23 AC power

OP-36 Stand bracket

OP-38 U-bolt bracket

(OP-01 &amp; 02 &amp; 04 &amp; 09 Mutually exclusive)