

NEW  
MODEL

Yamato

Portable Scale

# UDS-300 series

Universal Digital Scale



- Quick weighing
- Easy to see
- Longer battery life



Made in Japan

- Bigger characters by 30mm
- Quick weighing less than 0.6 sec
- Longer battery life 3000 hours

## Judgment by Bar-chart

Displays "Under weight", "Acceptable weight" and "Over weight" by the bar-chart.



**Example: Lower limit 500g, Upper limit 530g**

### ● Checkweighing



**Example: Lower limit 1000g, Upper limit 1050g**

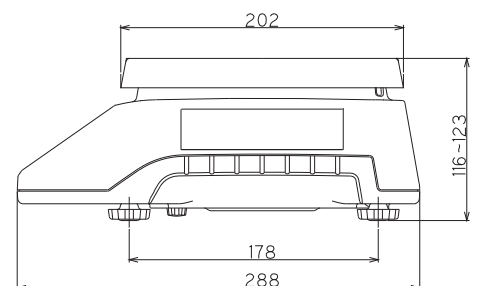
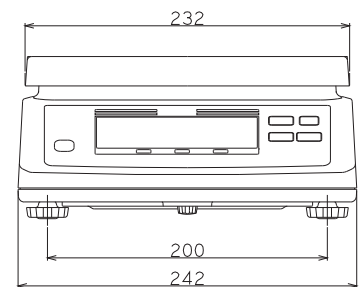
### ● Fixed-weighing



## General specifications

| Product name         | Portable Scale - Universal Digital Scale UDS-300                                                                                                                   |           |            |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|
| Model                | UDS-300-3                                                                                                                                                          | UDS-300-6 | UDS-300-15 |
| Certification        | OIML R 76-1 Class III                                                                                                                                              |           |            |
| Capacities           | 3000g                                                                                                                                                              | 6000g     | 15000g     |
| Divisions            | 1g                                                                                                                                                                 | 2g        | 5g         |
| Character size       | 13.5 (W) x 30 (H) mm, 5 digits                                                                                                                                     |           |            |
| Platform size        | 232 (W) x 202 (D) mm, stainless steel                                                                                                                              |           |            |
| Dimensions           | 242 (W) x 288 (D) x 116 to 123 (H) mm                                                                                                                              |           |            |
| Weight               | 2.5 kg                                                                                                                                                             |           |            |
| Housing              | ABS resin, Stainless Steel SUS304 (pan)                                                                                                                            |           |            |
| Functions            | Zero reset, One touch tare, Automatic tare, Auto power OFF, Tare reminder, Multi-function (Fixed-weighing, Checkweighing, Grading, Subtractive weighing functions) |           |            |
| Enclosure Rating     | IP42 compliant                                                                                                                                                     |           |            |
| Power supply         | 6 VDC - four "D" size batteries or AC adaptor(option)                                                                                                              |           |            |
| Battery life         | About 3000 operating hours (alkaline dry battery)                                                                                                                  |           |            |
| Power consumption    | 0.03W                                                                                                                                                              |           |            |
| Operating conditions | Temperature range 0°C to 40°C, Humidity range 30% to 85% R.H. (no condensation)                                                                                    |           |            |

## Dimensions (mm)



## Yamato Scale Co., Ltd.

5-22 Saenba-cho, Akashi, Japan 673-8688  
 Telephone : +81 78 918-5566·5567·5568  
 Telefax : +81 78 918-5552  
 URL : [www.yamato-scale.co.jp](http://www.yamato-scale.co.jp)