

Data Sheet

IS30-Ex

BIZERBA

The IS30-Ex offers great design freedom in Ex zones. Flexible in use and robust, this compact weighing terminal also operates in harsh off-shore areas. An example: Optional use with the large full graphical display. The broad range of interfaces and software programmes guarantees efficient production processes and a consistently high product quality. Safe, precise and reliable.



More information
High performance
multi-zone range of
scales and solutions

Product description

Individual mounting solutions and flexible applications in hazardous areas – the IS30-Ex makes it possible. With its numerous interfaces and software programmes it ensures smooth production processes along your entire supply chain. There are still the models of our IS series that weighing terminal safely and reliably meets the demands of your production and the requirements of the ATEX directives in Ex zones 1/21.

This weighing terminal combines ergonomics with optimal ease of use. Via the large full graphical display you can see all relevant information at a glance. Data is efficiently entered or selected via an alphanumeric keyboard. Also when weighing gloves. Large keys with mechanical pressure point and acoustic confirmation ensure safe processes. Precise and fast weight determination as well as quick and safe data transfer to higher-ranking systems round up the performance of this weighing terminal. Even when used with two load cells connected.



IS30-Ex



IS30-Ex with column

Highlights

- Compact weighing terminal with a robust industrial design
- High IP65 protection
- Individual mounting: Table, wall, control panel, column, MESA, 1930
- Large keys with mechanical pressure point and acoustic feedback ensure trouble-free operation, even with gloves
- 8.0" full graphical display with a 320 x 240 resolution and LCD back-lighting
- Fixed and exact weight value establishment keys in case of time-expensive applications
- Four function keys which can be freely assigned and four more application keys for quick input of process data
- Efficient cleaning thanks to smooth surfaces and rounded edges
- Meets high hygienic and safety standards
- Flexible weight values starting 1 g / 1 lb or our
- Software applications: weighing, counting and tolerance control
- Methodologically approved data storage
- 8 inputs/8 outputs per weighing module

Options

- Application-programs, program libraries: Weighing, counting, tolerance control, statistics, single-component filling, dynamic calibration, recording database, data input devices, data output devices, field bus
- Battery pack with charger and battery holder
- Variable lengths of data, control and measuring cables
- Interface: Profibus DP, TTY, analog output, Ethernet 100 Mbit, RS232

Bizerba Scale Service Manual St

VM Jensen

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Bizerba Scale Service Manual St Introduction

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