

Floor Scale

series INDATEX3GD-HTX

Suitable for application in ATEX hazardous area, zone 2 & 22. Protection according to ATEX II 3D Ex tc IIIC T130°C Dc IP68 X for dust (zone 22) and ATEX II 3G Ex nR IIC T6 Gc X for gas (zone 2).



Options i.a.

- Indicator INDATEX3GD-A with power supply – through external, rechargeable battery, ATEX battery in stainless steel housing IP65, disconnecting, recharge and reconnecting in safe area. Battery charger included.
- verification fee
- wall bracket, stainless steel
- internal real-time clock module
- internal alibi memory module for max. 120.000 weighings, incl. real time clock
- internal 2 IN / 2 OUT module ATEX 3GD (not possible in combination with alibi memory)
- internal analog output module 0-4/20 mA or 0-10Vdc
- internal ethernet interface
- wireless connection through radio frequency module AS-RFEX
- WiFi module ASWIFEX
- RS485 bidirectional port (instead if standard RS232 interface)
- painted steel stand for indicator
- stainless steel pit frame for weighing platform 1000 x 1000 x 90 mm
- stainless steel pit frame for weighing platform 1000 x 1250 x 90 mm
- stainless steel pit frame for weighing platform 1250 x 1250 x 90 mm
- stainless steel pit frame for weighing platform 1250 x 1500 x 115 mm
- stainless steel pit frame for weighing platform 1500 x 1500 x 115 mm
- stainless steel pit frame for weighing platform 1500 x 2000 x 130 mm
- stainless steel pit frame for weighing platform 1500 x 2000 x 150 mm
- stainless steel pit frame for weighing platform 1500 x 2500 x 180 mm
- stainless steel pit frame for weighing platform 2000 x 2500 x 180 mm

Weight indicator properties

- **CE-approvable** (application for legal trade)
- flat, water protected keypad, 17 keys
- backlit LCD-display, character height 25 mm
- satined stainless steel housing IP68, dim. 264 x 174 x 115 mm
- functions: tare function, tare, preset tares, keypad locking; accumulative weighing, checkweighing, piece counting, recipe weighing, percentage determination, in/out weighing; hold function; nett / gross indication; high resolution weighing (10x more accurate)
- database for 30 tare values
- possibility of entering 2 numeric IDs
- equipped with 2x RS232 / C interfaces for printer, labeller, PC, PLC or external display in safe zone
- power supply: INDATEX3GD-V: through 230Vac internal power adapter (adapter must be connected in an ATEX environment by ATEX authorized installer)
- **included ATEX certificate** of the entire weighing system (in English)

Weighing platform properties

- various capacities, 300 kg – 6000 kg
- division resp. 100 g – 2 kg
- dimensions l x w 800 x 800 mm up to 1500 x 2000 mm
- version: stainless steel basic frame, weighing platform and pan, equipped with shock-proof adjustable stainless steel feet
- removable top sheet (for pit cleaning, when installed in the floor with stainless steel pit frame)
- equipped with 4 stainless steel watertight load cells, protection class **IP68** (junction box IP67)
- supplied with 5 m connection cable to indicator



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Versions (capacities, platform dimensions, etc.)

type	INDATEX3GD-HTX- 8080-300	INDATEX3GD-HTX-8080-600	INDATEX3GD-HTX-8080-1500
capacity	300 kg	600 kg	1500 kg
division	0.1 kg	0.2 kg	0.5 kg
platform dim. mm	800 x 800 x 90		

type	INDATEX3GD-HTX-1010-300	INDATEX3GD-HTX-1010-600	INDATEX3GD-HTX-1010-1500	INDATEX3GD-HTX-1012-300	INDATEX3GD-HTX-1012-600
capacity	300 kg	600 kg	1500 kg	300 kg	600 kg
division	0.1 kg	0.2 kg	0.5 kg	0.1 kg	0.2 kg
platform dim. mm	1000 x 1000 x 90			1000 x 1250 x 90	

type	INDATEX3GD-HTX-1012-1500	INDATEX3GD-HTX-1212-300	INDATEX3GD-HTX-1212-600	INDATEX3GD-HTX-1212-1500	INDATEX3GD-HTX-1212-3000
capacity	1500 kg	300 kg	600 kg	1500 kg	3000 kg
division	0.5 kg	0.1 kg	0.2 kg	0.5 kg	1 kg
platform dim. mm	1000 x 1250 x 90	1250 x 1250 x 90			

type	INDATEX3GD-HTX-1215-600	INDATEX3GD-HTX-1215-1500	INDATEX3GD-HTX-1215-3000	INDATEX3GD-HTX-1515-600	INDATEX3GD-HTX-1515-1500
capacity	600 kg	1500 kg	3000 kg	600 kg	1500 kg
division	0.2 kg	0.5 kg	1 kg	0.2 kg	0.5 kg
platform dim. mm	1250 x 1500 x 115			1500 x 1500 x 115	

type	INDATEX3GD-HTX-1515-3000	INDATEX3GD-HTX-1520-600	INDATEX3GD-HTX-1520-1500	INDATEX3GD-HTX-1520-3000	INDATEX3GD-HTX-1520-6000
capacity	3000 kg	600 kg	1500 kg	3000 kg	6000 kg
division	1 kg	0.2 kg	0.5 kg	1 kg	2 kg
platform dim. mm	1500x1500 x 115	1500 x 2000 x 130			1500x2000 x 150

