Low Profile Ramp Scale
series **INDATEX2GD-RSX-HR**

Suitable for application in ATEX hazardous area, zone 1 & 21. Protection according to **ATEX II 2(2)G Ex ib [ib Gb] IIC T4 Gb** for gas and **ATEX II 2(2)D Ex tb [ib Db] IIIC T197˚C IP68 Db** for dust.

Options i.a.

- indicator INDATEX2GD-A through external, rechargeable ATEX battery in stainless steel housing, included battery charger (charge in safe zone)
- indicator INDATEX2GD-V/IO is standard equipped with a bidirectional fiber optic port (for connection to printer, PC or PLC in safe zone) and 4 logic inputs and 4 secured digital outputs, connectable to other intrinsic security devices in an ATEX environment. This version is only available with adapter, connectable to a 230 V outlet
- wall bracket, stainless steel
- stainless steel bracket for stand – for mounting ATEX battery
- Incorporated ATEX RS-485 interface
- incorporated alibi memory (for 2GD indicator only)
- fiber optic/RS-232 converter
- fiber optic/RS-232 converter for DIN rail
- fiber optic/USB converter
- external ATEX buttons (2 pcs) for 2GD indicator
- RS485 active barrier – for connecting external devices in safe zone
- stainless steel stand for indicator
- 2nd stainless steel on/off ramp

Weight indicator properties

- application not for legal trade
- flat, water protected keypad, 17 keys
- LCD display with 6 25-mm high contrast digits, clearly visible even in poor lighting conditions and with low temperatures, and with symbols for showing the active functions
- satined stainless steel housing **IP68**, dimensions 264 x 174 x 115 mm
- functions: tare function, tare, preset tares, keypad locking; accumulative weighing, checkweighing, piece counting, recipe weighing, in/out weighing; hold function; nett / gross indication; high resolution weighing (10x more accurate)
- possibility of entering 2 numeric IDs
- Modbus serial protocol
- equipped with bidirectional fiber optic port (for connection to printer, PC or PLC in safe zone)
- power supply: INDATEX2GD-V: through 230Vac power adapter with ATEX housing, protection according to ATEX II 2(2)G Ex d [ib Gb] IIC T4 Gb and ATEX II 2(2)D Ex tb [ib Db] IIIC T140°C Db(adapter must be connected in an ATEX environment by ATEX authorized installer)
- **included ATEX certificate** of the entire weighing sytem (in English)

Weighing platform properties

- capacities 600 kg – 1500 kg
- division resp. 50 g – 100 g (**high resolution**)
- dimensions l x w (excl. ramp) 1000 x 1250 mm up to 1250 x 1500 mm
- low platform height, only 45 mm
- equipped with 4 stainless steel watertight load cells, protection class **IP68** (junction box IP67)
- version stainless steel AISI 304
- for installation on the floor; included 1x stainless steel ramp
- supplied with 5 m connection cable to indicatorindicator

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Versions (capacities, platform dimensions, etc.)

type	INDATEX2GD-RSX-HR-1012-600	INDATEX2GD-RSX-HR-1012-1500	INDATEX2GD-RSX-HR-1215-600	INDATEX2GD-RSX-HR-1215-1500
capacity	600 kg	1500 kg	600 kg	1500 kg
division	0.05 kg	0.1 kg	0.05 kg	0.1 kg
platform dim. mm	1000 x 1250 x 45		1250 x 1500 x 45	