

# Terminal 3700<sup>R</sup>





- Not approvable, resolution up to 32,000 d
- Fixed weighing ranges from 3 kg 3,000 kg (single range)
- Large LC display, digit height 20 mm
- ▶ Protection class IP 42 or IP 65
- Fast one-key operation
- ▶ Battery operation with status indicator







## Terminal 3700<sup>R</sup>



The terminal 3700<sup>R</sup> is the ideal solution for fast and precise weighing without the need for calibration. With its intuitive design and simple, one-key operation, it offers maximum user convenience. Thanks to the integrated rechargeable battery, it is also suitable for mobile use. Whether as a compact, bench, tripod or floor scale - the wide range of possible combinations and applications make it the perfect basis for professional weighing.





Battery charge indicator

#### Characteristics

- Not approvable, resolution up to 32,000 d
- ► Fixed weighing ranges from 3 kg to 3,000 kg (single range)
- ► Large LC display, digit height 20 mm
- ► Fast one-key operation
- ▶ Compact plastic housing, protection class IP 42 or IP 65
- ► Housing dimensions: 270 x 85 x 58 mm
- ▶ Weight: 500 g
- ► Functions: Weighing, taring, adding, plus/minus check, hold, removal weighing
- ▶ Units in kg or lb
- ► Mains operation: 100-240 V / 50-60 Hz
- Rechargeable battery pack with integrated charging circuit and charge level indicator Operating time: approx. 90 hours, charging time: approx. 5 hours, interchangeable adapter, see accessories
- ▶ Energy-efficient thanks to the battery's integrated auto-off function with adjustable timer from 1–30 minutes or continuous operation

- ▶ Wall/stand holder stainless steel, Order No.: 2503.30.005
- ▶ UK conversion adapter, Order No.: 2557.25.002

Order no.	Execution	Protection class	DT	Price
		IP	Week	€
3700.02.001	3700 <sup>R</sup> compact (cable outlet at top)	42	1	165,-
3700.02.101	3700 <sup>R</sup> compact (cable outlet at top)	65	1	220,-











# Accessories: Terminal Basic 3700<sup>R</sup>

	Order no.	Price
Accessories		€
Wall/stand holder stainless steel	2503.30.005	24,-
Table stand, stainless steel, pluggable, height = 400 mm	2504.08.006	124,-
Shortening of the table stand to height = 200 mm (in connection with table stand)	2504.08.007	16,-
Floor stand with base plate 200 x 200 mm, painted, height ~1,150 mm	2504.10.001	224,-
Tripod base, painted, 390 x 390 mm (for floor stand – for free-standing installation)	2504.11.001	197,-
Floor stand with base plate 200 x 200 mm, stainless steel, height ~1,150 mm	2504.20.001	259,-
Stand base, stainless steel, 390 x 390 mm (for floor stand – for free-standing installation)	2504.21.001	212,-
UK adapter	2557.25.002	10,-



Rear panel of terminal with pre-drilled holes for wall bracket & tripod mount



Cable outlet at the top

# Inputs and outputs

#### Protection class IP 42



Protection class IP 65



- 1 Power supply
- 2 Measuring cable / scale connection

- 1 Power supply
- 2 Measuring cable / scale connection
- 3 Pressure equalisation membrane

# Compact scales 912x









#### Characteristics

- ► High-resolution single-range scale, not approvable
- ► Fast and easy one-key operation with extra-large key
- ▶ Flexible use at different locations thanks to battery operation and extra-flat design
- Extendable terminal up to 30 mm. Advantages: More weighing surface without covering the terminal
- Internal user calibration for location adjustment
- Switching the weight unit from kg to lb
- ► Functions: Weighing, taring, adding, plus/minus check, hold, removal weighing
- ▶ Large LC display (without backlighting), digit height: 20 mm
- ▶ Weighing platform: Stainless steel 1.4301, substructure: powder-coated terminal housing: plastic
- Rechargeable battery pack with integrated charging circuit and charge level indicator Operating time: approx. 90 hours, charging time: approx. 5 hours, interchangeable adapter, see accessories
- $\,\blacktriangleright\,$  Energy-efficient thanks to the battery's integrated auto-off function with adjustable timer from 1-30 minutes or continuous operation

- Dimensions of scales (length/depth/height), scales net weight: Compact scales with terminal:
  - 310 x 355 x 75 mm, 6 kg
  - 400 x 380 x 75 mm, 8 kg 520 x 480 x 100 mm, 10 kg
- Protection class IP 42 or IP 65
- Scale levelling up to 10 mm using 4 levelling feet and spirit level Nominal operating temperature: -10°C to 40°C

▶ UK adapter, order no.: 2557.25.002













### Protection class IP 42

Order no.	Execution	Platform size Maximum load		Digit step	DT	Price	DAkkS
	Substructure	mm	kg	g	Week	€	€
Size 1, not approv	able						
9120.01.040	Powder coated	310 x 275 x 75	3	0,1	1	400,-	80,-
9120.02.040	Powder coated	310 x 275 x 75	6	0,2	1	400,-	96,-
9120.03.040	Powder coated	310 x 275 x 75	15	0,5	1	400,-	96,-
9120.04.040	Powder coated	310 x 275 x 75	32	1	1	400,-	96,-
Size 2, not approv	able						
9121.02.040	Powder coated	400 x 300 x 75	6	0,2	1	455,-	96,-
9121.03.040	Powder coated	400 x 300 x 75	15	0,5	1	455,-	96,-
9121.04.040	Powder coated	400 x 300 x 75	32	1	1	455,-	96,-
9121.05.040	Powder coated	400 x 300 x 75	60	2	1	455,-	145,-
Size 3, not approv	able						
9122.04.040	Powder coated	520 x 400 x 100	32	1	1	550,-	96,-
9122.05.040	Powder coated	520 x 400 x 100	60	2	1	550,-	145,-

### Protection class IP 65

Order no.	Execution	Platform size	Maximum load	Digit step	DT	Price	DAkkS €
	Substructure	mm	kg	g	Week	€	
Size 1, not approva	ble						
9120.01.140	Powder coated	310 x 275 x 75	3	0,1	1	455,-	80,-
9120.02.140	Powder coated	310 x 275 x 75	6	0,2	1	455,-	96,-
9120.03.140	Powder coated	310 x 275 x 75	15	0,5	1	455,-	96,-
9120.04.140	Powder coated	310 x 275 x 75	32	1	1	455,-	96,-
Size 2, not approva	ble						
9121.02.140	Powder coated	400 x 300 x 75	6	0,2	1	510,-	96,-
9121.03.140	Powder coated	400 x 300 x 75	15	0,5	1	510,-	96,-
9121.04.140	Powder coated	400 x 300 x 75	32	1	1	510,-	96,-
9121.05.140	Powder coated	400 x 300 x 75	60	2	1	510,-	145,-
Size 3, not approva	ble						
9122.04.140	Powder coated	520 x 400 x 100	32	1	1	605,-	96,-
9122.05.140	Powder coated	520 x 400 x 100	60	2	1	605,-	145,-

 ${\it Other versions \ and \ dimensions \ available \ on \ request.}$ 











#### **Characteristics**

- ▶ Bench scales with separate display and 2.5 m measuring cable
- ► Fast and easy one-key operation with an extra-large key
- ▶ Flexible use in different locations thanks to battery operation and extra-flat design
- Internal user calibration for location adjustment
- Switch the weight unit from kg to lb
- ► Functions: Weighing, taring, adding, plus/minus check, hold, removal weighing
- ▶ Large LC display, digit height: 20 mm (without backlight)
- ▶ Weighing platform: stainless steel 1.4301, subframe: powder-coated steel terminal housing: plastic
- Rechargeable battery pack with integrated charging circuit and charge level indicator Operating time: approx. 90 hours, charging time: approx. 5 hours, interchangeable adapter, see accessories
- ▶ Energy-efficient thanks to the battery's integrated auto-off function with an adjustable timer from 1-30 minutes or continuous operation

▶ Dimensions of scales (length/depth/height), scales net weight: Weighing platform:

310 x 275 x 75 mm, 6 kg

400 x 300 x 75 mm, 8 kg 520 x 400 x 100 mm, 10 kg

Terminal: 270 x 85 x 58 mm, 500 g

- Protection class IP 42 or IP 65
- Level the scales up to 10 mm using the 4 levelling feet and the spirit level
- ▶ Nominal operating temperature: -10°C to 40°C

#### **Options**

- ▶ Wall bracket stainless steel, order no.: 2503.30.005
- ▶ UK adapter, order no.: 2557.25.002













### Protection class IP 42

Order no.	Execution	Platform size	Maximum load	Digit step	DT	Price	DAkkS €
	Substructure	mm	kg	g	Week	€	
Size 1, not approv	able						
9520.01.040	Powder coated	310 x 275 x 75	3	0,1	1	390,-	80,-
9520.02.040	Powder coated	310 x 275 x 75	6	0,2	1	390,-	96,-
9520.03.040	Powder coated	310 x 275 x 75	15	0,5	1	390,-	96,-
9520.04.040	Powder coated	310 x 275 x 75	32	1	1	390,-	96,-
Size 2, not approv	able						
9521.02.040	Powder coated	400 x 300 x 75	6	0,2	1	445,-	96,-
9521.03.040	Powder coated	400 x 300 x 75	15	0,5	1	445,-	96,-
9521.04.040	Powder coated	400 x 300 x 75	32	1	1	445,-	96,-
9521.05.040	Powder coated	400 x 300 x 75	60	2	1	445,-	145,-
Size 3, not approv	able						
9522.04.040	Powder coated	520 x 400 x 100	32	1	1	535,-	96,-
9522.05.040	Powder coated	520 x 400 x 100	60	2	1	535,-	145,-
9522.06.040	Powder coated	520 x 400 x 100	150	5	1	535,-	145,-

### Protection class IP 65

Order no.	<b>Execution</b> Substructure	Platform size mm	<b>Maximum load</b> kg	<b>Digit step</b> g	<b>DT</b> Week	Price €	DAkkS €
Size 1, not approvable	e						
9520.01.140	Powder coated	310 x 275 x 75	3	0,1	1	445,-	80,-
9520.02.140	Powder coated	310 x 275 x 75	6	0,2	1	445,-	96,-
9520.03.140	Powder coated	310 x 275 x 75	15	0,5	1	445,-	96,-
9520.04.140	Powder coated	310 x 275 x 75	32	1	1	445,-	96,-
Size 2, not approvable	e						
9521.02.140	Powder coated	400 x 300 x 75	6	0,2	1	500,-	96,-
9521.03.140	Powder coated	400 x 300 x 75	15	0,5	1	500,-	96,-
9521.04.140	Powder coated	400 x 300 x 75	32	1	1	500,-	96,-
9521.05.140	Powder coated	400 x 300 x 75	60	2	1	500,-	145,-
Size 3, not approvable	e						
9522.04.140	Powder coated	520 x 400 x 100	32	1	1	590,-	96,-
9522.05.140	Powder coated	520 x 400 x 100	60	2	1	590,-	145,-
9522.06.140	Powder coated	520 x 400 x 100	150	5	1	590,-	145,-

Other versions and dimensions available on request.

## Stand scale 992x







#### Characteristics

- ► High-resolution single-range scale not approvable
- ► Eye-level display
- ▶ The display is not hidden by the goods being weighed
- Compact unit, mobile
- ▶ Fast and easy one-key operation with an extra-large key
- ▶ Flexible use in different locations thanks to battery operation
- ▶ Internal user calibration for location adjustment
- Switch the weight unit from kg to lb
- Functions: Weighing, taring, adding, plus/minus check, hold, removal weighing
- ▶ Large LC display (without backlighting), digit height: 20 mm
- Weighing platform: stainless steel 1.4301, subframe: powder-coated steel terminal housing: plastic, column: stainless steel 1.4301
- Rechargeable battery pack with integrated charging circuit and charge level indicator Operating time: approx. 90 hours, charging time: approx.
   5 hours, interchangeable adapter, see accessories
- ► Energy-efficient thanks to the battery's integrated auto-off function with an adjustable timer of 1–30 minutes or continuous operation

- Dimensions of scales (length/depth/height), scales' net weight: tripod scales with terminal:
  - 400 x 418 x 549 mm, 10 kg
  - 520 x 500 x 549 mm, 12 kg
  - 660 x 659 x 549 mm, 23 kg
- Clearance: upper edge of weighing platform to lower edge of terminal, model-dependent 333–381 mm
- Protection class IP 42 or IP 65
- Level the scales up to 10 mm using the 4 levelling feet and the spirit level
- ▶ Nominal operating temperature: -10°C to 40°C

#### Options

▶ UK adapter, order no.: 2557.25.002













### Protection class IP 42

Order no.	Execution	Platform size	Maximum load	imum load Digit step 🛚 🗈		Price	DAkkS
	Substructure	mm	kg	g	Week	€	€
Size 2, not approvab	le						
9921.04.040	Powder coated	400 x 300 x 75	32	1	1	590,-	96,-
9921.05.040	Powder coated	400 x 300 x 75	60	2	1	590,-	145,-
Size 3, not approvab	le						
9922.04.040	Powder coated	520 x 400 x 100	32	1	1	660,-	96,-
9922.05.040	Powder coated	520 x 400 x 100	60	2	1	660,-	145,-
Size 4, not approvab	le						
9923.06.040	Powder coated	660 x 550 x 135	150	5	1	1.155,-	145,-

### Protection class IP 65

Order no.	Execution	Platform size	Maximum load	Digit step	DT	Preis	DAkkS
	Substructure	mm	kg	g	Week	€	€
Size 2, not approva	ble						
9921.14.140	Powder coated	400 x 300 x 75	32	1	1	645,-	96,-
9921.15.140	Powder coated	400 x 300 x 75	60	2	1	645,-	145,-
Size 3, not approva	ble						
9922.14.140	Powder coated	520 x 400 x 100	32	1	1	715,-	96,-
9922.15.140	Powder coated	520 x 400 x 100	60	2	1	715,-	145,-
Size 4, not approva	ble						
9923.16.140	Powder coated	660 x 550 x 135	150	5	1	1.210,-	145,-

Other versions and dimensions available on request.

## Table and stand scales 9055/56/57, 9955







#### Characteristics

- Extra-flat, ergonomic stainless steel platform; the sample only needs to be lifted slightly
- ▶ Separate display unit the weighing item does not cover the display
- Fast and easy one-key operation with an extra-large key
- ► Flexible use in different locations thanks to battery operation
- Energy-efficient thanks to the battery's integrated auto-off function with an adjustable timer from 1–30 minutes or continuous operation
- Internal user calibration for location adjustment
- Switch the weight unit from kg to lb
- Functions: Weighing, taring, adding, plus/minus check, hold, removal weighing
- ▶ Optional: wall bracket (for versions with separate display)
- ► Large LC display, digit height: 20 mm
- Weighing platform: stainless steel 1.4301Subframe: painted or galvanised sheet steel
- Rechargeable battery pack with integrated charging circuit and charge level indicator Operating time: approx. 90 hours, charging time: approx.
   5 hours, interchangeable adapter, see accessories

Dimensions of scales (length/depth/height), weight of scales: Weighing platform:

310 x 275 x 35 mm, 2 kg

520 x 400 x 70 mm, 11 kg

660 x 545 x 85 mm, 24 kg

terminal: 270 x 85 x 58 mm, 500 g

stand scale with terminal:

310 x 400 x 520 mm, 5 kg

- Clearance: upper edge of weighing platform to lower edge of terminal, 425 mm
- ▶ Protection class IP 42
- Nominal operating temperature: -10°C to 40°C

#### Options

- ▶ Wall bracket stainless steel, order no.: 2503.30.005
- ► UK adapter, order no.: 2557.25.002

Order no.	Execution	Platform size	Maximum load	Digit step	DT	Price	DAkkS
	Substructure	mm	kg	g	Week	€	€
Size 1 – separate	display, not approvable						
9055.01.002	Galvanized sheet steel	310 x 275 x 35	15	5	1	275,-	96,-
9055.02.002	Galvanized sheet steel	310 x 275 x 35	30	10	1	275,-	96,-
9055.03.002	Galvanized sheet steel	310 x 275 x 35	60	20	1	275,-	145,-
Size 2 – with sepa	arate display, not approvable						
9056.02.002	Painted anthracite grey	520 x 400 x 70	30	10	1	475,-	96,-
9056.03.002	Painted anthracite grey	520 x 400 x 70	60	20	1	475,-	145,-
9056.04.002	Painted anthracite grey	520 x 400 x 70	150	50	1	475,-	145,-
Size 3 – separate	display, not approvable						
9057.04.002	Anthracite-coloured lacquer	660 x 545 x 85	150	50	1	795,-	145,-
9057.05.002	Anthracite-coloured lacquer	660 x 545 x 85	200	100	1	795,-	145,-
Size 1 – with stan	d for display, not approvable						
9955.01.002	Painted anthracite grey	310 x 275 x 35	15	5	1	355,-	96,-
9955.02.002	Painted anthracite grey	310 x 275 x 35	30	10	1	355,-	96,-
9955.03.002	Painted anthracite grey	310 x 275 x 35	60	20	1_	355,-	145,-











## Multifunctional scale 7808



#### Characteristics

- ▶ Not approvable
- Weighing platform made of aluminium, painted white
- Can be moved around easily thanks to two castors and a handle
- Easy operation of the terminal
- Scale net weight: 16 kg
- Energy-efficient thanks to the battery's integrated auto-off function with an adjustable timer from 1-30 minutes or continuous operation
- ▶ Flexible use in different locations thanks to battery operation
- Rechargeable battery pack with integrated charging circuit and charge level indicator Operating time: approx. 90 hours, charging time: approx. 5 hours, interchangeable adapter, see accessories
- ▶ Protection class IP 42

#### Options

- ▶ Wall/stand holder, stainless steel, order no. 2503.30.005
- Aluminium guide profile for 7808, order no.: 2502.04.001
- Drive-on ramp for 7808, order no.: 2505.08.001

Order no.	Execution	Platform size	Maximum load	Digit step	DT	Price	DAkkS
		mm	kg	g	Week	€	€
Not approvable							
7808.60.002	With terminal 3700 <sup>8</sup>	880 x 840 x 55	300	100	1	1.195,-	145,-









# What does your weighing task look like?

Combine individually according to your requirements

### Step 1









#### **Weighing platforms**

Select the material of the load receptor, the platform size, the weighing ranges and the weighing division that you need for your application from our range of weighing platforms.

### Step 2





#### Stand or wall bracket

Decide whether you need your scale as a tabletop or stand scale and order the wall bracket or stand from our range of accessories accordingly.

MADE IN **GERMANY** 



**Soehnle Industrial Solutions GmbH** 

Gaildorfer Straße 6 71522 Backnang Telefon +49 7191/34 53-220 E-Mail info@sis.gmbh

