# **MEASURING TOOLS**



# Simple work

The new range of spirit levels made by CIMCO has come up with a whole load of innovations which allow precision work to be carried out in all situations.



## Always perfectly aligned

The computer optimised profile (COP) ensures the perfect support. The two integrated acrylic vertical levels can then also be read perfectly from in front with the patented Plumb-Site® Dual-View $^{\text{TM}}$ . There is now also a larger horizontal level, with finely milled surfaces on both sides, ergonomic grips with the patented Ergo Grip $^{\text{TM}}$  anti-slip function as well as polypropylene and TPR end caps with air-sprung PVC shock absorbers.









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470 mm			20 x 50 mm		1	21 1552



#### Mini spirit level

Box section made of aluminium, with shock-resistant plastic level, certified accuracy, shock-resistant end caps. Practical for any tool belt and small pockets.

100 mm $20 \times 50 \text{ m}$	m 1 21 1556
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#### Lightweight metal spirit level

With Plumb Site® Dual-View™ level. Two levels (horizontal, vertical) with a milled surface and shock-

absorbing end caps.			
400 mm	20 x 50 mm	1 21 1520	
600 mm	$20 \times 50 \text{ mm}$	1 21 1522	
800 mm	20 x 50 mm	1 21 1523	
1000 mm	$20 \times 50 \text{ mm}$	1 21 1524	
With two magnets			
600 mm	20 x 50 mm	1 21 1526	



## Professional lightweight metal spirit level

Computer-optimised profile (COP), two integrated acrylic vertical levels with Plumb-Site® Dual-View™, a larger horizontal level, with finely milled surfaces on both sides, ergonomic grips with patented Ergo Grip™ anti-slip function, polypropylene and TPR end caps with air sprung PVC shock absorbers.

Accuracy: 0.5 mm / m

600 mm	31 x 67 mm	1	21 1530





#### Professional switch cabinet spirit level

Made of cast aluminium, heavy-duty version, with Plumb Site® Dual-View™ level, three solid acrylic glass levels, with two magnets. Accuracy: 0.5 mm /  $\mbox{m}$ 

250 mm 19 x 45 mm	1 21 1528
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## Folding spirit level

Ideal 3D spirit level for measuring and aligning pipes, columns, cables etc. precisely, in several dimensions at the same time. Catches every 15°, four magnets to attach to metallic surfaces as well as a rubber band

190 x 132 x 32 mm	1	21 1554
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#### Digital tape measure

With new laser technology. Allows a professional user to quickly attain precise measurement results. Simple, intuitive operation. Max. distance in inside spaces: up to approx. 70 m. Max. distance outside: up to 10 m. Measures the shortest distance to the target with dynamic (continuous) measurement. Backlit LCD display. Range, surface and volume measurement. Indirect measurement using Pythagoras. Option of three reference points. Extended memory function. Shock-resistant plastic. 1/4" thread for attachment to a tripod. Accuracy: 1.5 mm per 70 m. Laser class: II. Battery: 9 V block (included in scope of delivery). Compliant with CE and RoHS

105 x 32 x 60 mm	1	21 1560
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#### Folding ruler

10 sections, length 2 m, mm divisions on both sides; Class III

Made of fibre glass, highly elastic, non-conductive	10	21 0008	
Made of wood, with steel spring	10	21 0004	



## Pocket tape measure (metal tape measure)

Made of 19 mm wide spring band steel, enamelled yellow, in metric scale, easy running automatic measure return with strong stop key, unbreakable ABS housing in modern 2-component design with ergonomic soft rubber inset, with carrying clip

5 m	6	21 0065
J III	0	21 0003



#### Fibre glass tape measure

13 mm wide, yellow, kink-proof unbreakable fibre glass tape measure, metric scale on one side (metre and centimetre), EC type approval, accuracy class II, with plastic end hook, in closed round capsule of daimpact-resistant plastic, with crank

20	0 m	1	21 0104
30	0 m	1	21 0106



#### Cable or wire gauge

According to Swiss standard (Dätwyler)			
in nylon	95 x 35 x 3 mm	1	14 0120



## Electronic digital pocket slide caliper

For measuring length, depth, external and internal diameter, rust-free, hardened finish, large LCD display, adjustable zero setting, conversion mm – inch, automatic display switch-off, with thumb roll for fine adjustment and fixing screw, includes batteries and instructions, in black plastic case

	mm	Inch		
150 mm / 6"	1/100	1/2000"	1	21 0300







1/20



## Marking gauge

matt chrome-plated

Made of steel, flat design, mm division

150

	Reading		
rieasurement	Reading		
range mm	mm		
0-200	1/10	1	21 2000
0-250	1/10	1	21 2002

1/128"



21 0202

## **Bow compass**

With square legs and box joint,

tips hardened				
Radius max. 235 mm	200 mm	1	21 2062	



## Scriber with hard metal tip

Hard metal tip can be exchanged and retracted			
	150 mm	10	21 2100
Loose hard metal tips			
		10	21 2102



## Scriber with steel tips

Corded holder, hardened tips can be screwed out,

with straight and 90° angled tip			
	240 mm	10	21 2140



## Cellugraph universal pencil

Will write on all smooth surfaces (glass, tiles, metal etc.) and on foil and film, wipeable

write off all smooth surfaces (glass, tiles, metal etc.) and off folialid film, wipeable					
black	240 mm	50	21 2168		



## Carpenter's pencil

For marking wood, metal and rubber			
black	240 mm	100	21 2170



#### **Pointed**

For carpenter's pencils with oval (European) and flat oval shape, also for marking chalks ø mm

10 - 15		1	21 2179



## Marking chalk

12 mm hexagonal, 115 mm long, hard, robust chalks for marking wood, metal, stone, cardboard, tiles, paper or similar

paper or similar.		
red	12	21 2172
yellow	12	21 2173
blue	12	21 2176



#### Chalk holder

With push-button chalk advance, octagonal, in black impact-proof polystyrene with metal pressure mechanism. For chalks 11 mm or 12 mm in diameter.

11E	10	21 2180
115 mm	10	21 2180



#### Deep hole marker I - Graphite / Red / Yellow

For marking, marking out and lettering even in places that are hard to access. Will write on almost all materials even on dusty, rough and oily surfaces. Can be wiped off with a damp cloth on smooth surfaces. The leads are protected by a stainless steel tube and advanced by a pressure mechanism. The practical storage case also serves as a sharpener.

Marker with graphite lead B2 (universal writer)	1	21 2150
Replacement leads		
Pack of 12 replacement leads graphite B2	1	21 2152
Pack of 12 replacement leads (3 x red, 3 x yellow, 6 x graphite)	1	21 2154



#### Deep hole marker - Ink

For marking, marking out and lettering even in places that are hard to access. Will mark and write on all surfaces (plastics, metals, stone, wood and glass). Waterproof, quick-drying ink. Robust, patented stainless steel telescopic tip. Practical case with special clip for easy handling and one-handed use.

#### Mark width 1 mm

black	10	21 2182
blue	10	21 2184
red	10	21 2186



## Deep hole marker II - Graphite / Red / Yellow

For marking, marking out and lettering even in places that are hard to access. Will write on almost all materials even on dusty, rough and oily surfaces. Can be wiped off with a damp cloth on smooth surfaces. The leads are protected by a stainless steel tube and advanced by a pressure mechanism. The practical storage case also serves as a sharpener.

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Marker with graphite lead B2 (universal writer)	1	21 2151
Replacement leads		
Pack of 10 replacement leads graphite B2	1	21 2153
Pack of 8 replacement leads (2 x red, 2 x yellow, 4 x graphite)	1	21 2155
Pack of 10 replacement leads red	1	21 2157
Pack of 10 replacement leads yellow	1	21 2159
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## Marking spray

For coloured freehand and stencil markings, based on chalk (non-permanent), environmentally friendly, free of toxic substances, solvents and CFC propellant gases, water hazard class 0, will adhere even in wet conditions to different surfaces such as concrete, asphalt, masonry, wood, metal, plastic, grass (among others), approved by Deutsche Telekom.

red	400 ml	6	21 2190
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