

5" touchscreen  
Individualized display  
Ease of operation



## Laboratory Balances

ADVANCED TECHNOLOGY

# Laboratory balances

### Ease of operation due to 5" capacitive touchscreen

The Cole-Parmer series balances feature the latest generation capacitive display providing the maximum comfort of use, available right at your fingertips. The clear menu and practical arrangement of the display guarantee the best ergonomics for your everyday tasks.

### Personalization taken to the next level

The Cole-Parmer series is the only balance available on the market that, provides the option to design the display using a wide selection of widgets. The customized display of the series offers direct access to the results of your work and other important information directly from the home screen.

### Unlimited possibilities of communication

A wide array of available interfaces facilitate selection of the optimal means for communication. The balances offer unlimited possibilities for cooperation with external devices, providing printing, copying, archiving and data transfer.

### Ergonomics of operation

Built-in IR sensors allow numerous operations (e.g. tarring, transmitting the result to a printer or selecting successive steps of a particular process, etc.) to be performed by simply moving a hand across the sensor.

### Data safety

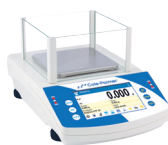
The balances feature ALIBI memory that is a warranty for safety and automatic recording of your measurements. Options such as data preview, copying and archiving are available to users as well.

### Weighing data management

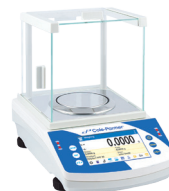
The USB interface facilitates quick transfer and copying of any results of your work (measurements, reports, databases) to another balance.



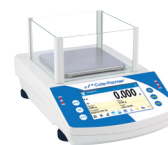
**PA-T**  
Analytical balances



**PT-T**  
Precision balances



**BA-T**  
Analytical balances



**BT-T**  
Precision balances

	PA-T Analytical balances	PT-T Precision balances	BA-T Analytical balances	BT-T Precision balances
Maximum capacity [Max]	82 g - 220 g	350 g - 6000 g	60 g - 210 g	200 g - 20000 g
Readability [d]	0.01 mg - 0.1 mg	1 mg - 10 mg	0.1 mg	1 mg - 10 mg
Stabilization time	3.5 s - 6 s	1.5 s - 2 s	3.5 s	1.5 s - 2 s
Adjustment	internal (automatic)	internal (automatic)	external	external
Weighing pan dimension	ø 90 mm, ø 100 mm	128 × 128 mm, 195 × 195 mm	ø 100 mm	128 × 128 mm, 195 × 195 mm
Display	5" color capacitive touch screen	5" color capacitive touch screen	5" color capacitive touch screen	5" color capacitive touch screen
Communication Interfaces	2 × RS 232, USB-A, USB-B, Ethernet, Wireless Module	2 × RS 232, USB-A, USB-B, Ethernet, Wireless Module	2 × RS 232, USB-A, USB-B, Ethernet	2 × RS 232, USB-A, USB-B, Ethernet