Cubis® II Ultra-High Resolution Comparison Table

Feature Highlights	Semi-Micro Balance Features	High-Capacity Micro Balance Features
Application	A high-resolution laboratory semi-micro balance is used to weigh very small sample quantities and is broadly used across many industries, such as pharmaceutical, bio-pharmaceutical, or chemical industry in analytical, research, QC labs or at production sites.	A high-resolution laboratory micro balance is used to weigh smallest sample quantities and is broadly used across many industries, such as pharmaceutical, biopharmaceutical, or chemical industry in analytical, research or QC labs.
Key Features	▪ Fastest stabilization time in its category ▪ Low minimum sample weight - lowest in its category for model 226S ▪ Efficiently eliminates static charges ▪ Proven performance for minimum sample weight, measuring time and electrostatic charges under real laboratory conditions ▪ Built-in ionizer ▪ Automated levelling	▪ Lowest min sample weight in its category ▪ Proven performance for minimum sample weight, drafty conditions and electrostatic charges under real laboratory conditions ▪ Built-in ionizer ▪ Automated levelling
Compact Design	X	X
Capacity	10 µg readability up to 220 g capacity 5 µg readability up to 220 g capacity	1 mg readability up to 61 g capacity 2 mg readability up to 111 g capacity
Cleanability		
▪ Integrated Cleaning QApp	X	X
▪ Tool-Free Assembly	X	X
▪ Chemical resistance list available	X	X
▪ Audit Trail	X	X
▪ Cleaning Kit	Available as an accessory	X
Upgradeability (Integrated Ionizer, Motorized Draft Shield, Motorized inner draft shield, Software)	X	X
Electrostatic Charge Solutions & Prevention	Available with Built-In Ionizer	

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Feature Highlights	Semi-Micro Balance Features	High-Capacity Micro Balance Features
Conductive Coating (Prevents from outer electrostatic effects – Unique to Sartorius Cubis® II Balances)	X	X
Digital Data Management	X	X
21CFR Part 11 & EU Annex 11 Compliance directly supported with MCA and QP1 (Pharma package) interface	X	X