Name	Stability Chamber	Stability Chamber
Model	SCI-245L	SC-245L
Temperature Range	15-65℃	0-65℃
Accuracy	±0.5℃	±0.5℃
Deviation	±1.0℃	±1.0℃
Humidity Range	40-95%RH	40-95%RH
Deviation	±3%RH	±3%RH
Illumination	100 - 8000LUX（Total light NLT $1.2×10^6$Lux·hr）	N/A
UVA (optional)	0.8 - 5w /m², （Total UVA NLT 200w·hr/m²）	N/A
Control　Manner	Temperature and humidity balance Control	Temperature and humidity balance Control
Refrigeration System	Imported　industry compressor（DANFOSS-SECOP　European Union)	Imported　industry compressor（DANFOSS-SECOP　European Union)
Humidity Sensor	Imported humidity sensor（VAISALA European Union)	Imported humidity sensor（VAISALA European Union)
Controller	Imported Temperature and humidity controller with Touchscreen with 3 Type password	Imported Temperature and humidity controller with Touchscreen with 3 Type password
Data Record	Micro Printer with needle type	Micro Printer with needle type
Data Copy	Flash memory with SD Card	Flash memory with SD Card
Test point	40℃ 75%RH, 30℃ 65%RH, 25℃ 30%RH	40℃ 75%RH, 30℃ 65%RH, 25℃ 30%RH
Deviation	High&low boundary deviation alarm for temperature&humidity	High&low boundary deviation alarm for temperature&humidity
Dual protections	Independent overheat protection warning system	Independent overheat protection warning system
Ambient temp	＋5-35℃	＋5-35℃
Interior material	Mirror surface Stainless steel 304	Mirror surface Stainless steel 304
External material	Steel powder coated	Steel powder coated
Water tank	External Water Tank	External Water Tank
Power source	AC 220V±10% 50Hzor60HZ	AC 220V±10% 50Hzor60HZ
Safety device	Compressor and blower overheat protection system, Over temperature protection, overpressure &overload protection for compressor, Water scarcity protection	
MAX power　（kW）	2.0	2.0
Capacity　(L)	245	245
Interior dimensions W×D×H (mm)	600×500×830	600×500×830
External W×D×H(mm)	760×870×1600	760×870×1600
Trays (standard)	3	3

หน้าจอ **Touch Screen Control**