

PHILIPS

5000 Series

Smart safe box

SBX501

Fire-resistant and secure

With advanced technology



Keyless unlocking



Advanced materials



Fingerprint
unlocking



Low-battery alert

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Crafted from low-carbon alloy steel and advanced fire-resistant materials, SBX501 ensures both fire protection and security. It features an immersive digital keypad that activates with a touch, complemented by a handle-free design and automatic door opening for enhanced convenience.

Specifications

Main material	Low carbon alloy
Finishing	Body: Spray painting Door: Carbon steel with PMMA overlay
Color	Emerald blue, Galaxy purple
Door thickness*	152 mm
Wall thickness*	Back wall: 51 mm Wall of other four sides: 60 mm
Fingerprint sensor	Semiconductor
Outside dimensions (HxWxD)	SBX501-4C0: 450.8x370x511.9 mm SBX501-5C0: 541.2x461x548.5 mm SBX501-7C0: 706.7x461x548.5 mm

Unlocking methods	Fingerprint, PIN code, mechanical key
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Storage

Fingerprint	30 pcs
PIN code	10 groups

Placeholder password	Yes
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Power supply

Power supply	4 AA batteries
Working voltage	4.5-6.0 V
Battery life*	6-12 months
Emergency power supply	Type-C

Fire Rating	UL350-2HR
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System setting

Security mode	Standard mode, enhanced mode
System language	Chinese, English

Operating environment

Working temperature	0 °C ~ 40 °C
Working humidity	10% RH ~ 90% RH

Alerts	False entry alert, low battery alert, door left open alert
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Indicator lights

Blue	Normal working
Green	Recognition succeeded
Red	Recognition failed



* The battery life is tested under standardized laboratory conditions. The actual battery life may vary due to different factors such as the test environment, usage scenarios, and consumption due to long-time use.

* The above thicknesses are all maximum thicknesses.

