Yokosos

PRODUCT DATASHEET
November 2026

T32

Motorised key turner

A motor that turns the key of the lock you already have

The T32 fits on the inside of the door, over the cylinder you already have, with the key left in it: a motor turns the key. Nothing changes outside, and the door still opens with its own key. The guest opens from the app; the operator, remotely from the Yokosos panel through the gateway.

No lock change · Any door thickness · App, remote, button or key · 3 × CR123A, or rechargeable



HOW IT OPENS

From the app
Over Bluetooth, for the guest or the staff with permission.

Remotely
From the Yokosos panel, through the gateway.

From inside
With the button on the front, or by turning the body by hand.

With the key, from outside
The door's own mechanical key still opens the lock.

TECHNICAL DATA

Format	Motorised turner on the inside of the door
Opens with	App over Bluetooth; remotely through the gateway; button or by hand from inside; mechanical key from outside
Dimensions	Ø 58 × 64 mm
Weight	About 0.5 kg
Material	Aluminium alloy
Finishes	Silver and white; silver and black; black. Other colours on request
Lock	European mortise locks, 72 and 85 series
Door thickness	Any
Power	3 × CR123A (9 V), or 3 × 16340 rechargeable cells (12 V)
Bluetooth	Up to 5 m line of sight
Remote opening	Through the gateway, from the Yokosos panel
Functions	Auto-lock with adjustable delay, passage mode, opening log, battery status, low-battery warning, over-the-air updates
Data security	Encrypted communication and secure firmware updates
Protection	IP66
Environment	−20 to 50 °C, 0 to 95 % humidity
Strength	Housing: 6,000 N pull, 3,000 N lateral pressure
Durability	Over 200,000 mechanical cycles; 96 h salt spray, 300 h UV
ESD	±8 kV contact, ±15 kV air
Certifications	CE, FCC, RoHS

Integrated with Yokosos: a code per booking, state and opening log in the panel, remote opening through the gateway.

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Figures from the manufacturer's specification sheets. Specifications may change without notice.