

The U-Prox IP Smart Handle An All-in-One; Reader, Controller and Electronic Locking Mechanism incorporated in door escutcheons. It's powered by 3 AAA batteries and wire free communicates with U-Prox IC- L network controller. **Smart Handle** can be mounted on any type of door from 38-59mm wide. It is specially designed to accommodate the 3570 and 3580 series of Australian Lockwood™ Mortise Locks, and can be retrofitted in just 10 minutes. **Smart Handle** is compatible with all U-Prox IP door and elevator controllers and available with a high security range of card technologies. It can be specified in a variety of environments including health, education, public, commercial, hotels and leisure.

U-Prox IC- L

- An intelligent IP controller. Specifically designed for managing wireless Smart Handles
- Direct communication with Smart Handle or via U-Prox HE and U-Prox HW Gateway Nodes
- Two-way frequency 915.5-927.5 MHz
- U-Prox IC-L Controller ensures seamless connection between peripheral devices and the powerful management software
- Wireless range up to 20m
- Up to 3,84W power supply: PoE class 1
- Auto configuration in LAN
- USB micro B for Network settings adjustment

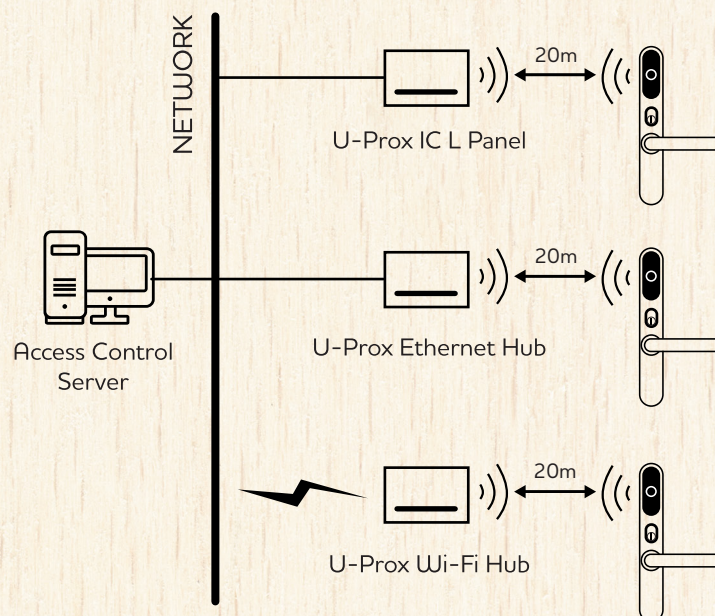
Gateway Nodes

- Acting, as an intermediary device in between Smart Handle and U-Prox IC-L network controller.
- Gateway Nodes can be connected to the existing computer network with Wi-Fi or Ethernet
- Using IP standard solutions, Gateways could be installed in any convenient location.
- Each Gateway node is capable of handling unlimited smart handle locking devices via 915.5 MHz wireless connection
- There is no limit to the number of Gateways you can add to your U-Prox system
- Power over Ethernet capability (PoE)
- Auto-discover nearby locks
- TCP/IP networking

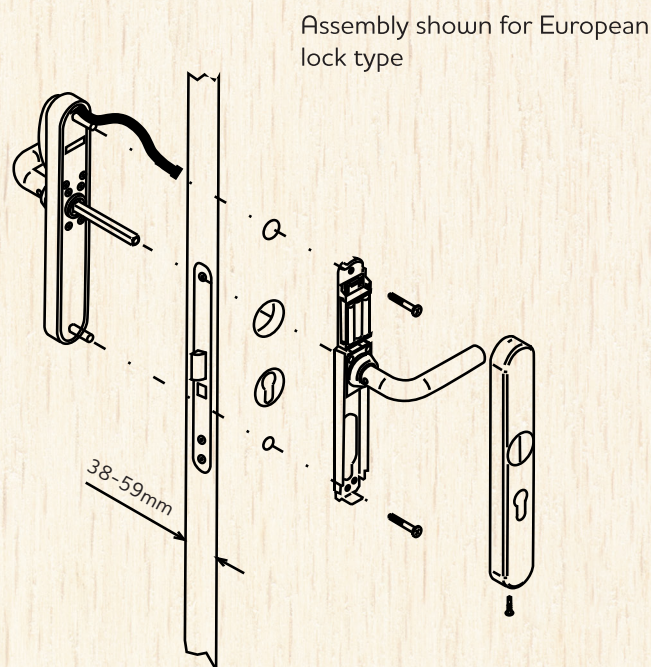
U-Prox Smart Handle

- Stainless steel
- Door thickness 38-59 mm
- Powered by 3 AAA batteries
- Battery voltage monitoring
- Key override
- Free egress from protected side of the door
- Visual and audible system alerts
- 32000 openings, up to 2 years on one set of batteries
- 3000 tags
- Read-range up to 40 mm
- Electronics and mechanism on secure side of the door
- Door reed switch input for DOTL

Network Connection



Assembly



U-Prox™ IP
Smart Handle

Wireless Access Control

OPEN DOORS FOR MORE BUSINESS

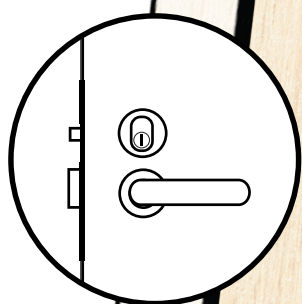
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by 3 AAA
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*Visual and audible
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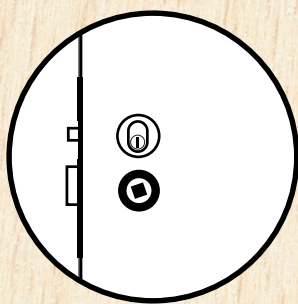
*Compatible with a wide
range of card formats*

Key override

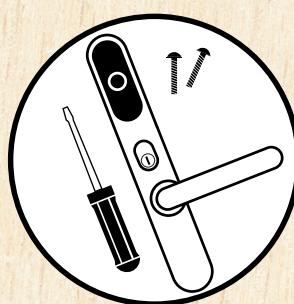
Real time communication



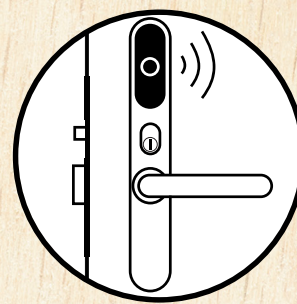
Existing mortise lock



Remove handles



Install U-Prox IP



Get fully functional
access control