

Hitachi card reader security system Option

HITACHI

Inspire the Next

Shut out suspicious individuals!

Hitachi's card reader works with a security system covering elevator halls and elevator cars to enhance the prevention of crime and mischief. It provides an even safer and more comfortable living environment for both the building owner and residents.

Prevents unauthorized entry by a smart card that calls the elevator and controls the destination floor buttons.



Note: Illustration shows simulated view of card reader design. Actual colors may differ.

Hall

Limits use of elevator hall button

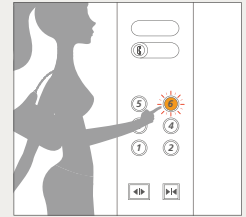
Allows registration of the elevator hall call button only when the user swipe smart card.



Car

Limits use of elevator car destination floor buttons

Allows access of the elevator car to a destination floor only when the user swipe smart card.



- 1 Bulk unlocking of destination floors**
 Allows the registration of all destination floors.
- 2 Individual unlocking of destination floors**
 Allows the registration of the destination floor specified by each card.
- 3 Automatic registration of destination floors**
 Automatically register designated floors as pre-assigned individually in each card.

Installation conditions

		Elevator hall card reader	Elevator car card reader
Target model	UAG-SN1	× (Non-Applicable)	○ (Applicable)
	OUG-ON1*2	○ (Applicable)	○ (Applicable)
Card reader control floors		Only the start floor	15 floors excluding the start floor*1
Functions		Unlock controlled hall button by card (Automatic registration is not applicable)	Bulk unlocking / Individual unlocking / Automatic registration of destination floors
Installation location		Hall wall of start floor	Elevator car operating panel
Maximum number of registered cards		1,024 cards	1,024 cards

Note 1: Please contact Hitachi and inquire for details regarding non-applicable conditions.

Note 2: There is no printing on card surface (Solid white). If necessary, please print by the customer.

*1 Maximum No. of stops: UAG-SN1: 24 stops, OUG-ON1: 36 stops

*2 Hall card reader and car card reader can be applied at the same project.

Hitachi, Ltd. Building Systems Business Unit

WATERRAS TOWER, 2-101, Kanda Awajicho,
Chiyoda-ku, Tokyo, 101-8941 Japan
<http://www.hitachi.com>

Contact Address: