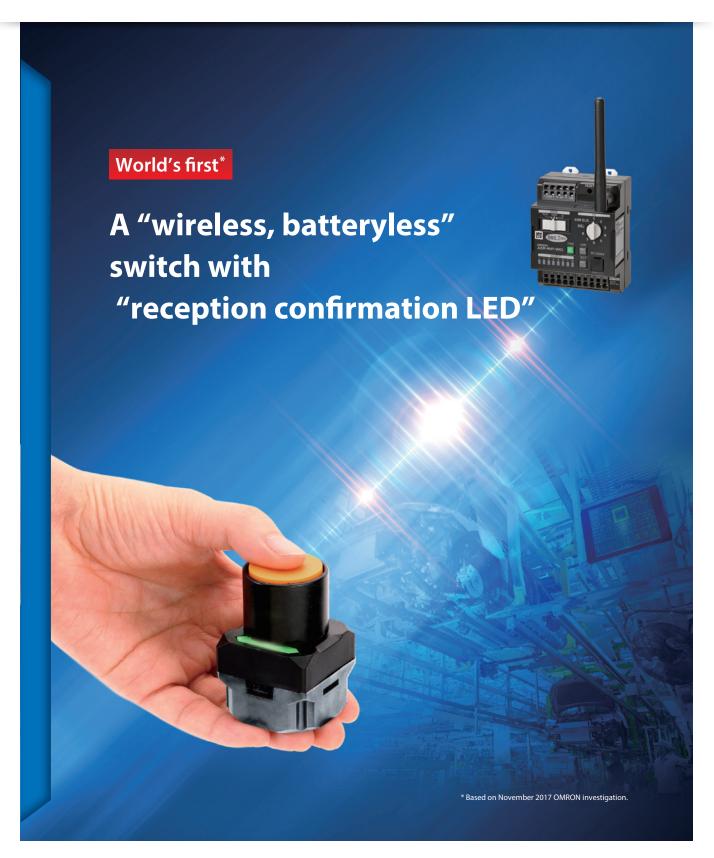


Wireless Pushbutton Switches A2W



On-site Innovation Created by a Switch that Connects **People and Machines** "Wirelessly"

With increasing high-mix low-volume production and more frequent changeovers of products, manufacturing sites increasingly require more versatile and flexible production systems.

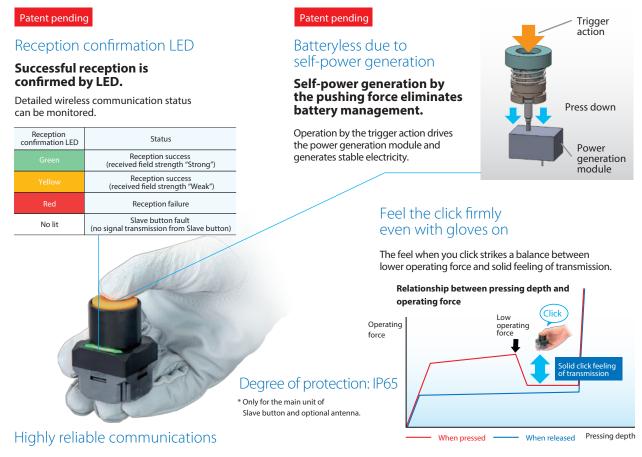
OMRON wireless switches offer:

- · Production lines without restrictions on the layout
- · Easy addition to existing facilities
- · Installation on the moving parts





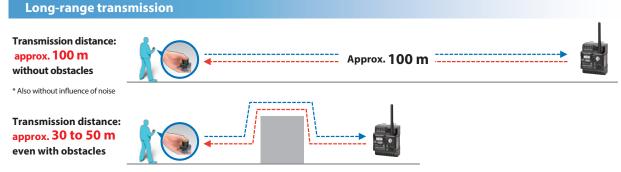
A Wireless Switch with Reliability and Usability



Sub-GHz-band that is less susceptible to obstacles

High diffraction and high penetration

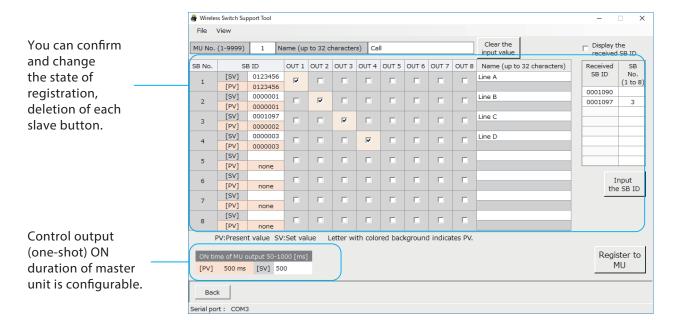




Easy Setup and Evaluate with "Wireless Switch Support Tool", Available for Free

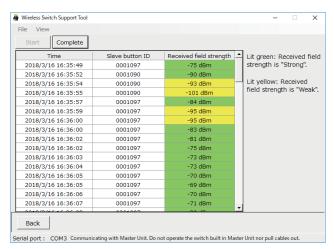
Wireless Switch Support Tool enables easy settings of the master unit and confirmation of radio field intensity transmitted from the slave buttons.

Visualization of master unit settings

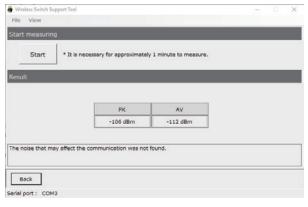


Quantitative evaluation of radio wave intensity

Display the radio wave intensity received from slave buttons

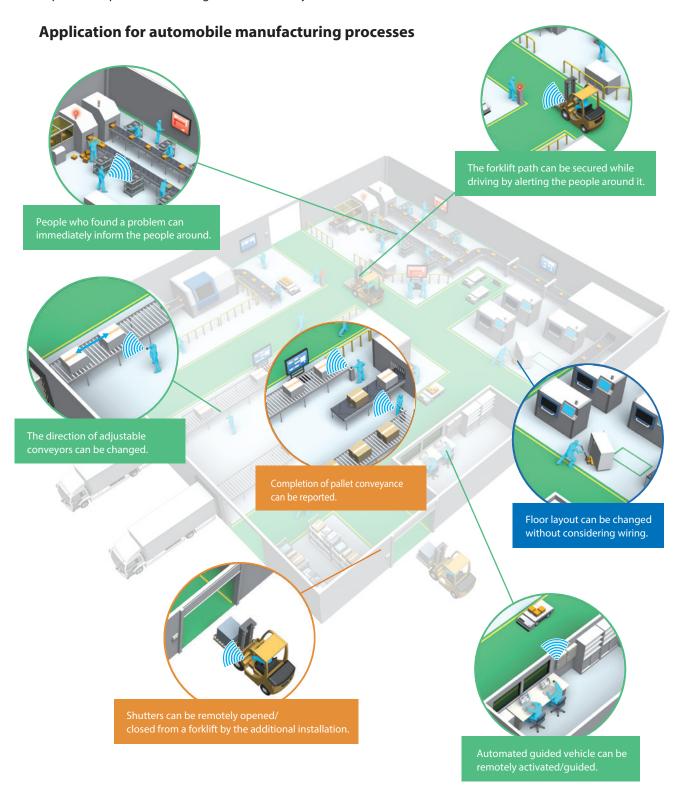


Confirmation of noise intensity surrounding the master unit



Wireless Communications Enables a Wide Range of Applications.

Wireless communications reduces the troubles caused by disconnection, and time and expenses required for rearrangement of floor layout.



Man-hours reductionEasy to change equipment layout without re-wiring effort

Benefit of wireless 2

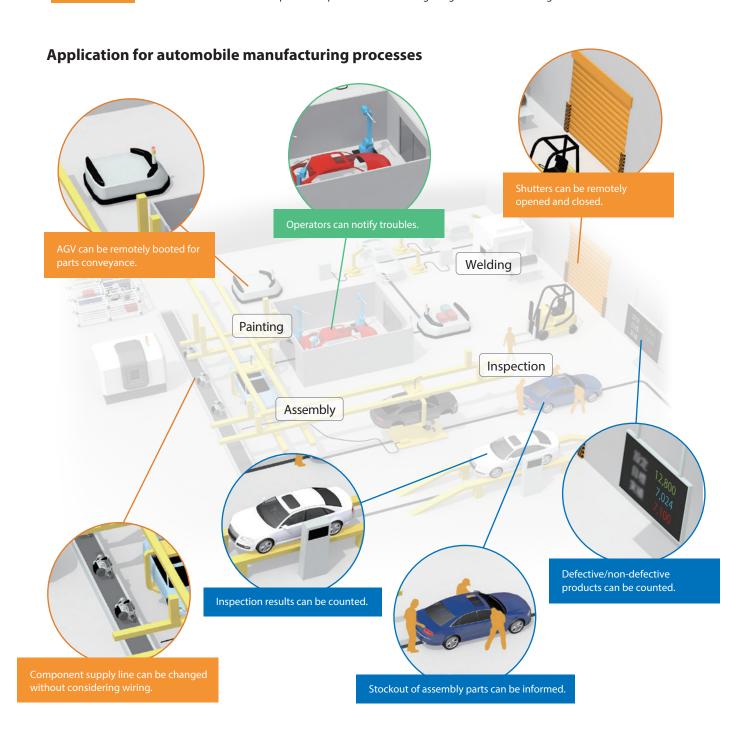
Work efficiency improvement

Unfixed slave buttons eliminates location constraints in the work space

Benefit of wireless 3

Conveying work efficiency improvement

Unfixed slave buttons makes it possible to press buttons without getting in and out of a moving truck



Main Specifications

[Slave button]

Button type	Mushroom, Full guard					
Button color	Green	Yellow	White	Blue	Black	Red
Flange color	Yellow	Black	Red			
Degree of protection	IP65					

[Master Unit]

Rated voltage	24 VDC
Allowable voltage range	21.6 to 26.4 VDC
Output circuit shared voltage	30 VDC max.
Maximum load current	50 mA per point
Output logic	One-shot (500 ms)
Number of connected Slave buttons	8 max.



Our shared Value Design for Panel (herein after referred to as Value Design) concept for the specifications of products used in control panels will create new value to our customer's control panels.

Combining multiple products that share the Value Design concept will further increase the value provided to control panels. *Only for Main Units.

Before you place an order, please read and understand "Agreement for Using the Product" available on Omron's latest "Best Control Devices Omron," "General Brochure," or Omron's website.

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Authorized Distributor:

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