



Professional Smart Security

Door/Window Sensors

DWS-LL, RE622, RE601

Our Door/Window Sensors are a standard part of any job with industry-leading range and battery life, 5-year warranty and easy peel-and-stick installation. Save time with factory pre-enrolled options, configure at the office prior to installation, or enroll quickly on site. Also available are versions that work with other brands like Honeywell/Resideo, DSC, Qolsys, 2GIG and GE/Interlogix..



LongLife
DWS-LL

- » Low-profile design
- » Peel-and-stick mounting
- » Easy, slide-open cover
- » 10 year battery life



NanoMax™
RE622

- » Micro sensor with with smallest footprint
- » Up to one-inch magnet gap
- » One external contact
- » 6 year battery life



Standard
RE601

- » Full featured sensor
- » Longest range
- » Two external contacts
- » Screw mount installation

[Learn more at alula.com/sensors](http://alula.com/sensors)

Technical Specifications

	DWS-LL	RE622	RE601
Physical			
Housing Dimensions H x W x D	2.90 x 1.04 x 0.39 inches (7.4 x 2.6 x 1.0 cm)	1.80 x 0.77 x 0.39 inches (4.6 x 2.0 x 1.0 cm)	3.25 x 1.40 x 1.05 inches (8.3 x 3.6 x 2.7 cm)
Weight with Battery	0.79 ounces (22.5 grams)	0.53 ounces (15 grams)	1.90 ounces (54 grams)
Mounting Fasteners	High Bond Tape	High Bond Tape	#4 or #6 screws (not provided)
Environmental			
Operating Temperature	32°F to 120°F (0°C to 49°C)	32 to 120 °F (0 to 49 °C)	32 to 120 °F (0 to 49 °C)
Maximum Humidity	85% non-condensing relative humidity	85% non-condensing relative humidity	85% non-condensing relative humidity
Specifications			
Frequency	433.92 MHz	433.92 MHz	433.92 MHz
Replacement Battery	One Panasonic CR2032	One Panasonic CR1632	One Panasonic CR123A
Nominal Battery Life	10 years	6 years	10 to 15 years
Battery Voltage	3.0 VDC (Nominal)	3.0 VDC (Nominal), 2.62VDC (Low)	3.0 VDC (Nominal), 2.2 VDC (Low)
Current Draw	20mA (Maximum), 0.5uA (Quiescent)	20 mA (Maximum), 0.5uA (Quiescent)	20 mA (Maximum), 0.6 uA (Quiescent)
Transmitted Indications	Cover Tamper, Low Battery, Supervision	Cover Tamper, Low Battery, Supervision	Cover Tamper, Low Battery, Supervision
Certification Listings	FCC, IC	RE622: UL634, ULC634, ETL, FCC, IC RE622-CE: EN 60950-1, EN 300 220, EN 301 489, CE, RCM	RE601: UL634, ULC634, ETL, FCC, IC RE601-CE: EN50131-2-6, EN 60950-1, EN 300 220, EN 301 489, CE Security Grade 1, CE Environmental Class 2, RCM
Compatible Versions		RE122 (Qolsys/GE/Interlogix) RE222 (Honeywell/Resideo) RE222T (2GIG) RE322 (DSC)	RE101 (Qolsys/GE/Interlogix) RE201 (Honeywell/Resideo) RE201T (2GIG) RE301 (DSC)