

# IQ RECESSED DW QUICK INSTALL GUIDE



## STEP 1 CHOOSE INSTALLATION LOCATION

**IMPORTANT NOTE:**  
BASED ON DOOR TYPE,  
YOU MAY CHOOSE TO  
INSTALL SENSOR IN  
THE FRAME INSTEAD  
OF THE DOOR

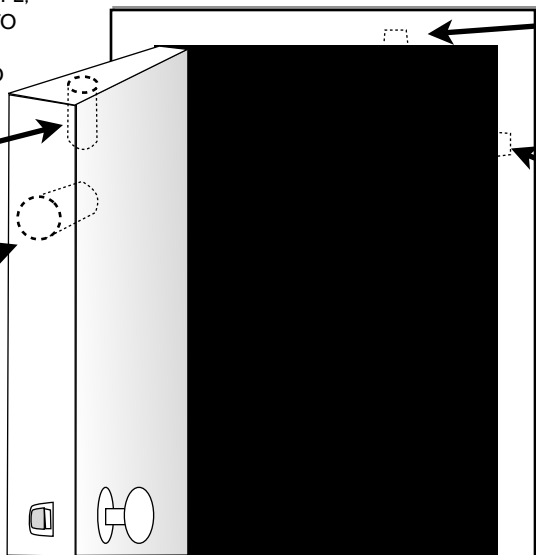
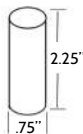
**OPTION 1:**  
SENSOR AT TOP  
OF DOOR

**OPTION 2:**  
SENSOR ON SIDE  
OF DOOR

**OPTION 1:**  
MAGNET AT  
TOP OF DOOR

**OPTION 2:**  
MAGNET AT  
SIDE OF DOOR

### MAGNET SIZE



## SPECIFICATIONS

Sensor: 2.25" D x .75" H

Wireless signal range: 600ft (200M), open air.  
Code outputs: tamper, tamper restore, alarm, alarm restore, low battery.  
Transmitter frequency: 319.5 MHz  
Unique code ID  
Supervisory keep-alive interval: 70 minutes.  
RF Peak field strength: typical 36000 uV/m at 3m

Operating Temperature: -10C-50C  
Relative Humidity: 5-95% Non-Condensing  
Storage Temperature: -40-80C

Replace battery with exact replacement every 5 years with 3V CR2 (x1).

#### Note: Battery Safety

Improper installation may lead to door damage. Please follow instructions outlined in this guide.

Observe polarity when inserting replacement batteries to avoid damaging the sensor.  
Risk of fire, burns and explosion. Do not recharge, disassemble, burn or expose batteries to temperatures above 100C (212F).  
Dispose of used batteries properly and in accordance with all local laws.  
Keep batteries away from children.

This is a quick guide for experienced installers only. Refer to <http://dealers.qolsys.com> (login required)

**STEP 2** LEARN INTO PANEL



Place your panel in "autolearn" mode



Pull battery tab to place device in "learn" mode

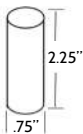
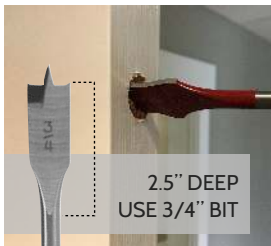


Open and close the connection to "tamper" the device



Customize name and settings as desired and touch "ADD"

**STEP 3** DRILL SENSOR HOLE



**IMPORTANT:**  
THE SENSOR WAS DESIGNED TO FIT SNUGLY IN A 3/4" HOLE. PLEASE TAKE CARE WHEN

DRILLING TO ENSURE PROPER FIT

**STEP 4** INSTALL SENSOR



**STEP 5** DRILL MAGNET HOLE



**IMPORTANT:**  
BE SURE MAGNET WILL ALIGN WITH SENSOR WHEN DOOR CLOSES

**STEP 6** INSTALL MAGNET



Document#: IQRDW-SQG-02-17  
Revision#: 2/24/17  
Issue Date: FEB 2017  
Qolsys Product #: QS1134-840

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FCC ID: 2ABBZ-RF-RDWS-AAA  
IC: 11817A-RFRDWS

**GOT QUESTIONS?**  
CONTACT TECH SUPPORT  
[TechSupport@Qolsys.com](mailto:TechSupport@Qolsys.com)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme avec Industrie Canada exempts de licence standard RSS (s). Son fonctionnement est soumis aux deux conditions suivantes: (1) cet appareil ne doit pas provoquer d'interférences et (2) cet appareil doit accepter toute interférence, y compris celles pouvant causer un mauvais fonctionnement de l'appareil.