

# ULTIMATE SECURITY WINDOW SCREENS

## PRODUCT MEASURING GUIDE

### 1 Evaluate Window & Determine Ultimate Window Screen Type

There are 2 types:

**Fixed** – Slimline, stationary window screen that covers the entire window or door sidelite and cannot be opened. Surface mount only. *Does not meet code for providing child-safe, emergency egress.*

**Quick Escape** - Operating window screen that opens quickly from the inside to allow for emergency exit. Designed to meet code for child-safe emergency egress.

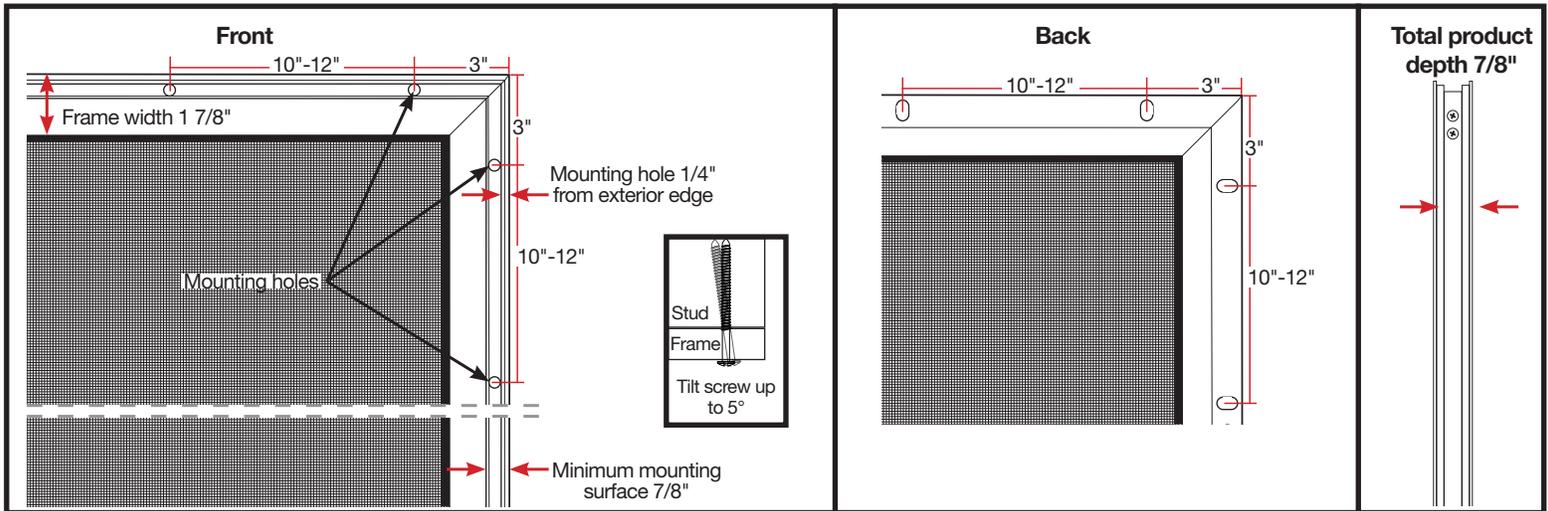
This guide contains procedures and instructions for proper measurement before installing a security screen door. If a circumstance comes up that is not covered in this guide, please contact us for help at:

**Unique Home Designs / Titan**  
973 N. Colorado Street, Gilbert AZ. 85233  
or

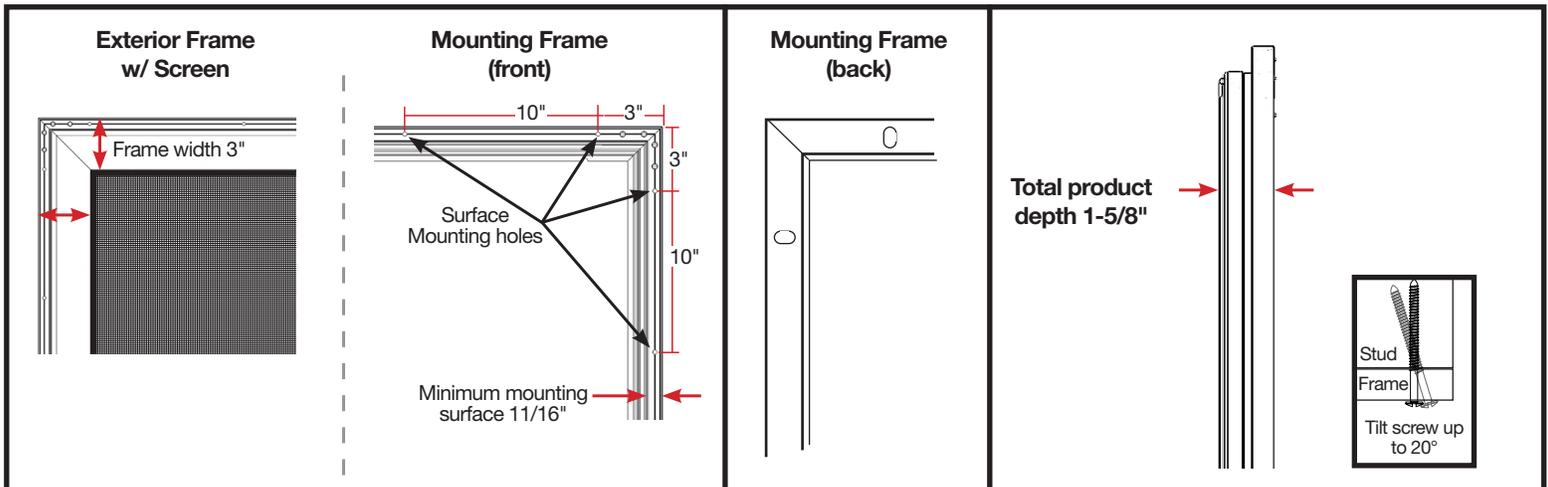
VIEW INSTALLATION VIDEOS  
AND LATEST INFORMATION AT  
 [helpmeinstallit.com](http://helpmeinstallit.com)

### 2 Review Screen Frame and Mounting Surface Specifications

**Fixed Ultimate Window Screens** are surface mount only with pre-drilled mounting holes that allow for up to 5 degree screw angle at installation as shown.

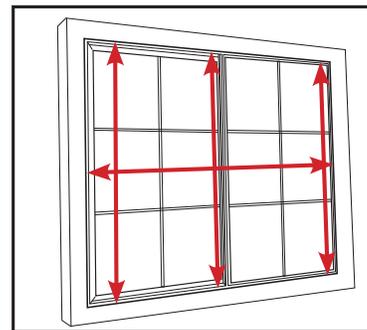


**Quick Escape Ultimate Window Screens** come with pre-drilled mounting holes for surface mount that allow for up to 20 degree screw angle at installation as shown.



### 3 Identify Mounting Surface

Based on the frame and minimum mounting surface of the product type selected and keeping in mind that the Ultimate Window Screens must be fastened to the framing of the home surrounding the window, identify the mounting surface for the window screen, checking carefully for any obstructions or interference. You may need to remove an obstruction or in some cases trim out a suitable mounting surface if the window and surrounding surface configuration do not provide one.



Typical Surface Mount

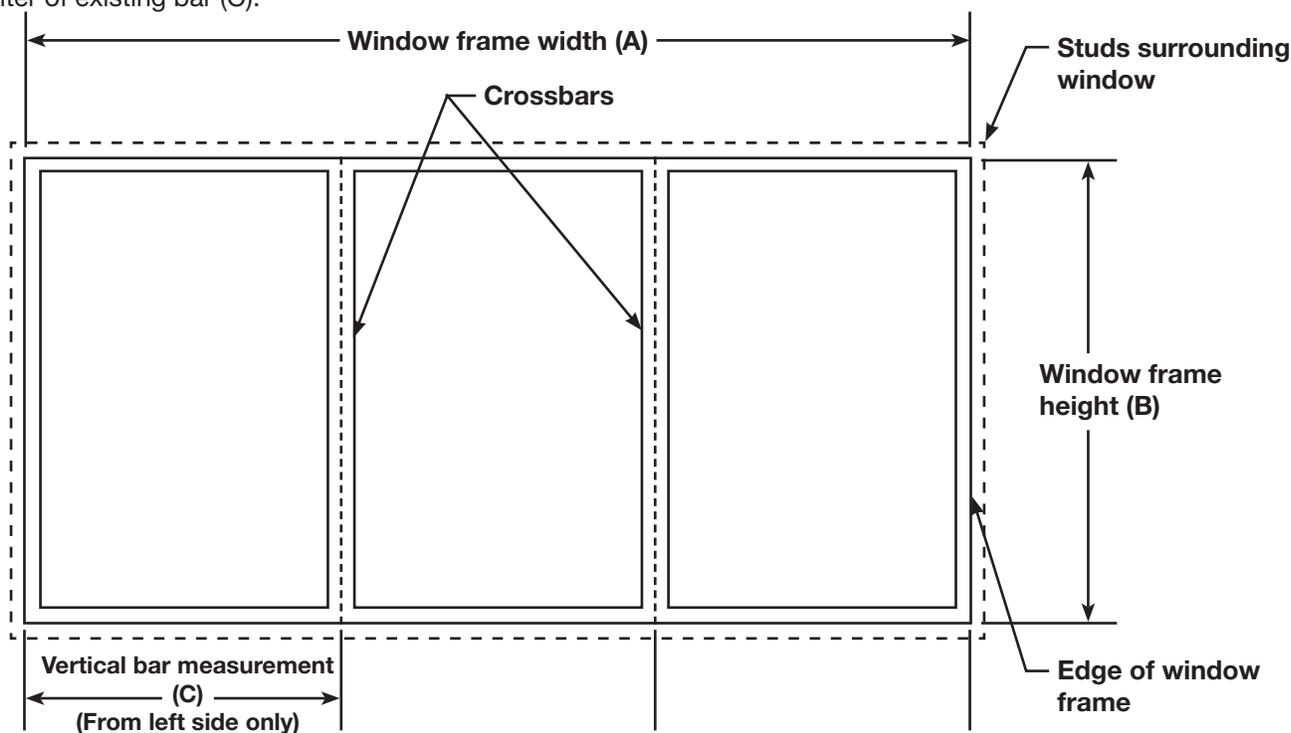
### 4 Measure Rough Opening

Measure rough opening width from edge-to-edge of the mounting surface identified for surface mount in three locations and record the smallest width. Measure the rough opening height using the same method and record the smallest height. Repeat for all windows and record below.

### 5 Measure for Crossbar (if applicable)

**Note:** if window measurement is over 3,565 square inches a crossbar is required and will be centered on the window unless otherwise specified. Operable windows may only be ordered with a single, centered crossbar which can be placed vertically or horizontally. Fixed windows may be ordered with one or two crossbars and both must be either horizontal or vertical. Two crossbar configurations must have equal area outer panels. Single fixed window crossbar configurations may be placed anywhere specified so long as no screen panel is over 3,565 square inches.

To measure for a single or double crossbar to match current window bars, measure the width of the window frame (A). Measure the height of the window frame (B). For vertical crossbars, measure the width from the **left** outside window frame to the center of existing bar (C). For horizontal crossbars, measure the height from the **bottom** outside window frame to the center of existing bar (C).



### 6 Record Dimensions

Screen Type  Fixed  Quick Escape

Surface Mount Width

Rough Opening  + 2.5" = Outer Dim.

Surface Mount Height

Rough Opening  + 2.5" = Outer Dim.

Optional Crossbar

Window Frame Width (A)

Window Frame Height (B)

Window One\* Width (C)