

Casement & Awning windows

NEW

Even a wood window can't give you a view this good!

Classically styled Casement with Colonial Cherry woodgrain and optional Oil Rubbed Bronze hardware



SmartTrim, pre-finished, color coordinated casings and extension jambs, create an authentic looking maintenance free window installation



Welcome more natural light into your home with a classically-styled Casement or Awning window. Our slim, crisp lines echo the architecture of wood windows, while utilizing cutting edge technology for higher energy efficiency, effortless care and a lifetime of strength, comfort and reliable operation. You'll enjoy larger views through new Casements and Awnings from Vanguard Windows.

vanguard
W I N D O W S
A view that works™

Casement & Awning Features

- Stepped internal and contoured external design maximizes the beauty while minimizing the appearance of the frame and sash
- Stylish full flip nesting hardware allows Casement windows over 16" wide to open to a 90° angle so the exterior pane of glass can be cleaned from inside the home
- Hidden single lever multi-point locking system with heavy-duty metal keepers provide added security
- Dual weather-stripping system with compression and primary weather seals protects against drafts



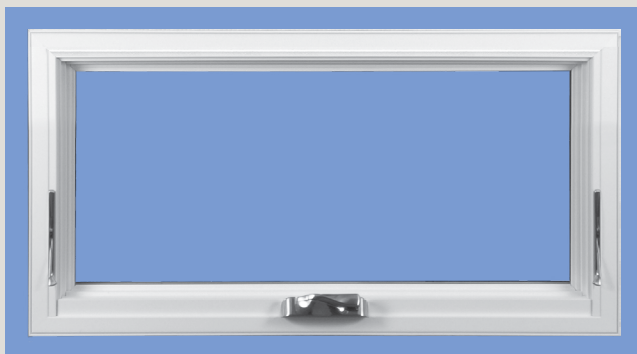
Bring in more visible light in your home with a twin casement window featuring one of the narrowest mullion systems available. Shown with optional simulated divided lites.

More Visible Light

Vanguard windows offer up to 20% more visible viewing area than traditional vinyl windows giving you broader view of your world.

**Up to 20%
more daylight!**

This diagram illustrates the additional viewing area that Vanguard's casement window provides compared to competitors windows of the same size.

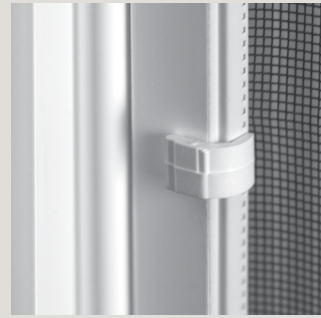


Awning

Vanguard's Awning window include all the great features of the Casement window plus two locks and a low profile full flip nesting handle.

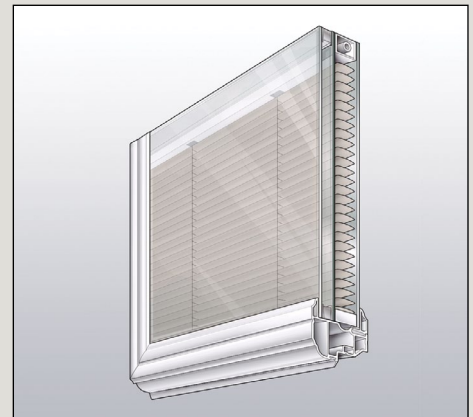
Slimline Screen

- Recessed screen is positioned further outside to maximize the visible viewing area
- Slim lines on the casement screen do not interfere with the glass sight lines
- Low profile and ergonomically designed screen clip allows for easy screen removal
- Screen frames are available in White, Tan, and all interior woodgrain finishes



Performance Sash System

- Optional deeper sash allows for the combination of Energy Star qualifying glass system with SunBlinds™
- 1 3/8 inch overall triple glazed insulated glass packages for increased energy efficiency
- Beautiful contoured exterior sash style



Architectural Hardware

Optional architectural finishes include Antique Brass, Brushed Nickel, and Oil Rubbed Bronze



Performance Data

Vanguard's Casement window has an air infiltration rate of 0.004, one of the lowest available, and will keep drafts out of your home that reduce your heating and cooling costs.

Window Type	Glass Package	U-Factor	SHGC
Casement	VG Plus	0.27	0.26
Awning	VG Plus	0.27	0.26