

APEX 2110VI Series: Exit Devices FAQ



Q: What is the new PRECISION (PHI) 2110VI?

A: The new Precision Hardware 2110VI is a panic exit device meeting ANSI 156.3 needs of egress with new visual and directional indicators. It is based on the APEX 2100, which is a heavy-duty grade 1 Rim exit device with a solid reputation for strength and reliability.

Q: What is exit device intruder function?

A: Referenced by ANSI as the "10" Function, this feature enables the ability to lock the exterior Exit Device Lever Handle on the outside of the respective door from the interior side without the need for opening the door. Additionally, the Precision 2110VI enables the exterior key cylinder to provide night-latch function retracting the latch.

Q: What is a visual directional indicator?

A: The directional indicator feature provides the user a clear and concise understanding of what direction to rotate the key or thumb-turn for lock and unlock of the outside lever. The Precision 2110VI directional indicator is embossed within the assembly eliminating labels that peel or fade.

Q: Why is there a need for a lock/unlock status indicator?

A: As demand for the ANSI "10" function for exit devices has grown, so has the desire for lock/unlock verification. By providing this, the users can quickly determine if the outside lever is locked or unlocked. Eliminating the need for opening the door to verify, which would place personnel and students at risk.

Q: How does the PHI 2110VI Rim Exit Device with intruder function operate?

A: LOCKING - Using a Rim Cylinder or Thumb-Turn from the exit device side, rotating clockwise approximately one ¼ turn will lock the outside lever. UNLOCKING – Using the same Rim Cylinder or Thumb-Turn, from the exit device side, rotating counterclockwise approximately one ¼ turn will unlock the outside lever.

Q: How does the new Precision 2110VI enhanced intruder function work?

A: LOCKING - When the outside trim is locked, a red indicator will appear under the lens of the cover. This is an acknowledgement of the outside lever trim is locked. UNLOCKING - when the outside trim is unlocked a green indicator will appear under the lens of the cover. In doing so this is an acknowledgement the trim is unlocked.

Q: What exit device types incorporate the intruder function with a lock/unlock status indicator and directional indicator?

A: Precision Apex 2100 Wide Stile Rim

Q: What finishes are available?

A: 605 – Bright Brass; 606 – Satin Brass; 612 – Satin Bronze; 613 – Antique Bronze; 622 – Powder Coat Black; 625 – Bright Chrome; 626W – Weatherized Satin Chrome; 628 – Anodized Aluminum; 630 – Satin Stainless Steel; 630AM – Satin Stainless Steel with Ultra-shield Antimicrobial Coating and 690 – Powder Coat Dark Bronze.

Q: What exit trims are compatible with the new PHI 2110VI?

A: V4908A & 4908A Lever Trim (also available B, C or D lever styles)

Q: What door thickness range can the PHI 2110VI accommodate?

A: The 2110VI is standard to fit 1 ¾" thick doors. For thicker door applications up to 3 1/2" please specify upon ordering.

Q: What door width range can the PHI 2110VI accommodate?

A: The 2110VI can accommodate 2ft 6" to 4ft wide doors.

Q: What is the warranty for the PHI 2110VI?

A: 5-year mechanical

Q: Can the 2110VI function be ordered with a Fire Rating?

A: Yes, the FL2110VI carries a UL10C Listing

Q: Does the new 2110VI function with indicators come with a field conversion kit?

A: Yes, there are three field conversion kit options. See Precision Apex 2000 Series Catalog for details.