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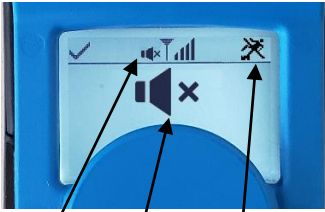Fax: 412-788-8353
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Standby Clip Guide

⚠️ **WARNING** – When attached to a Ventis® Pro, the Standby Clip™ will place man down or selected instrument alarm events on standby. The instrument *will NOT alert* the operator to hazards associated with these events when the Standby Clip is in use.

The Standby Clip (part number 17159316) is an iAssign® accessory that snaps over the front of a Ventis Pro instrument. The clip uses NFC (Near Field Communication) to place on standby man down or selected instrument alarm events. When the clip is detached from the instrument, any alarms that had been on standby are generally re-enabled within 5 seconds.

Safety specialists should review the instrument settings below and select which alarm events to place on standby. When set up as described below and the Standby Clip is attached, the audible, vibration, and visual signals for the selected alarm events *will* be placed on standby. Additionally, corresponding standby symbols for the selected alarm events will display on the Ventis Pro's screen to indicate which events are on standby when the clip is attached.

Instrument requirements

Setting (menu)	Value	Standby symbols		
NFC[a] (Maintenance)	On			
Edit User/Site (Operation)	On			
Standby Clip (Alarm)	Select from: • Man down • Man down and gas • Man down and peer • Man down, gas, and peer	Peer	Gas	Man down

Firmware version: The instrument must be running firmware version 4.1 or later to use Standby Clip.

[a]*Note:* If the instrument battery charge falls to a critical low level, NFC is automatically disabled. If NFC is disabled the Standby Clip will *not* place alarms on standby.

The instrument panic alarm *remains active* when the Standby Clip is attached. Panic alarm signals *will* activate and display on the instrument when the panic button is pressed. To deactivate the panic alarm, first detach the clip, then press and hold the instrument Enter button (⏎).

The Standby Clip contains a permanently locked, factory-programmed iAssign Tag. Do not attempt to replace or remove this tag from the clip. A lanyard is attached to the Standby Clip. When the clip is not in use, you can attach it to any (ferromagnetic) metal object using the magnets on its front or hang it by the lanyard.
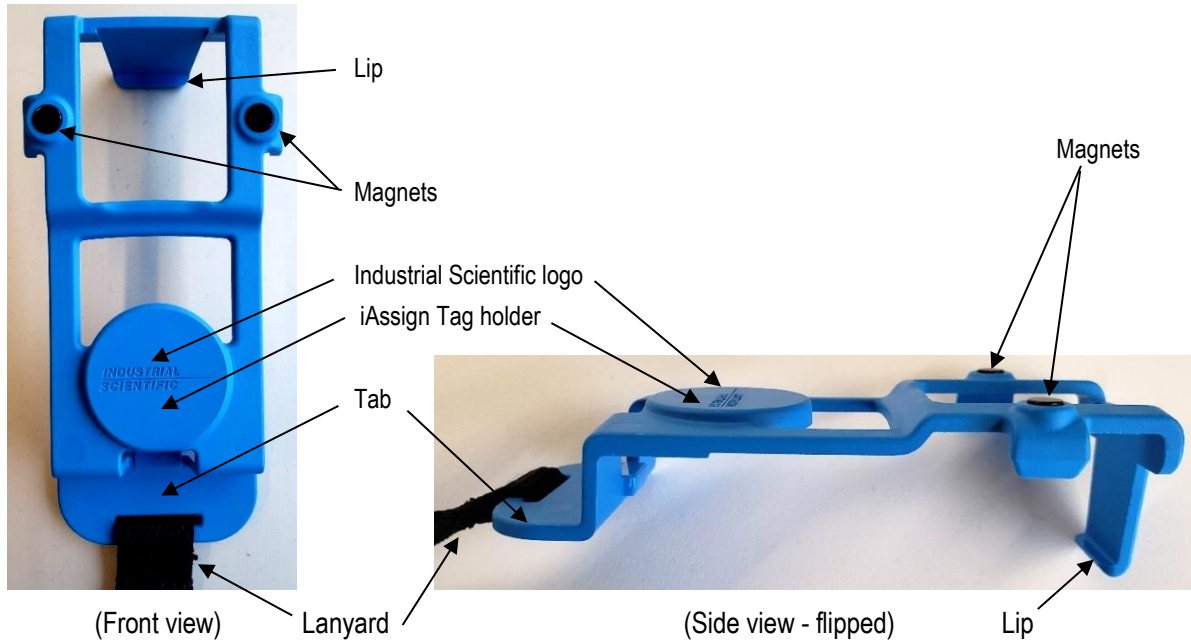
Figure 1 Standby Clip features

Lip

Magnets

Magnets

Industrial Scientific logo

iAssign Tag holder

Tab

(Front view)   Lanyard

(Side view - flipped)   Lip

Figure 2 Attaching and Detaching Standby Clip

Attaching the Standby Clip
1. Hook the lip of the Standby Clip over the top, back edge of the instrument.
2. Next, grip the bottom tab of the clip.
3. Press downward on the clip's tab, snapping the clip in place.

Detaching the Standby Clip
1. While holding the instrument with one hand…
2. Grip the bottom tab of the Standby Clip with your other hand.
3. Pull upward on the clip's tab, separating it from the instrument.