

CARDELL® Insight Quick Reference Guide

Patient Connections for Blood Pressure & Blood Pressure/SpO2 Monitor

Applies to Models:
8014
8015

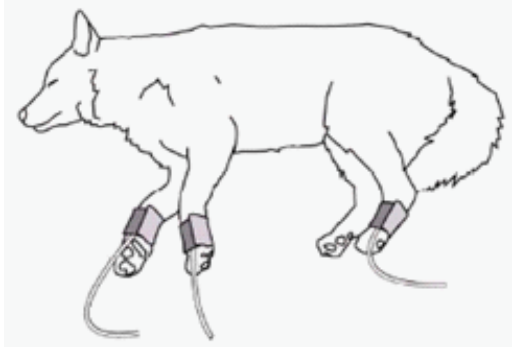
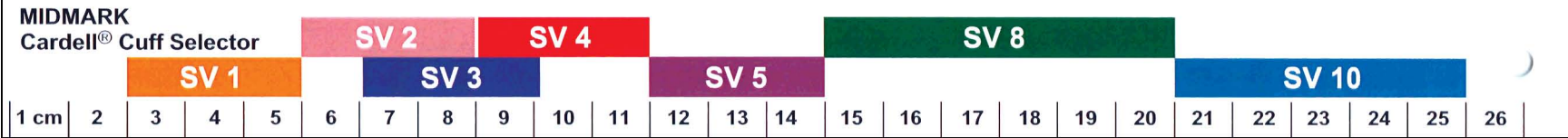
Note
Please refer to user guide for cleaning instructions.

Blood Pressure

Connect blood pressure inflation hose...

- A) Connect black BP inflation hose to connector post on side of monitor.
- B) Determine cuff site and use Cardell Cuff Selector to choose proper cuff size.
- C) Connect cuff to inflation hose.
- D) Wrap cuff around patient's limb for a snug fit.

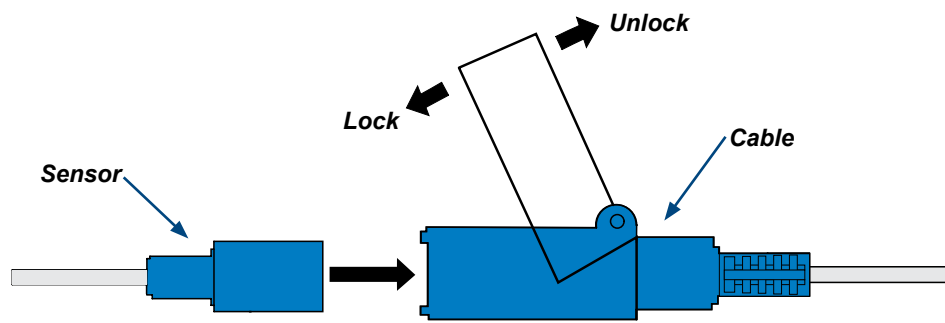
Note
Hair need not be clipped unless heavily matted. Ensure that cuff position is at the same plane as the heart. If velcro fails, cuff may be too small or velcro may be worn and cuff should be replaced. Using tape to secure cuff may result in inaccurate results. Never use cuff on the same limb where a catheter is placed, or on an injured limb. Do not use the tail site for monitoring BP under anesthesia.



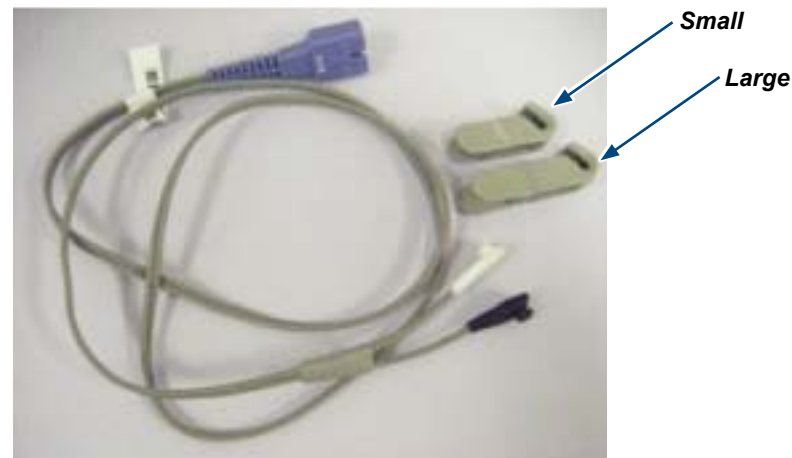
Note: Cats
For the median artery on the foreleg, place the cuff around the forelimb, between the elbow and carpus. In cats less than 5 pounds when measurements are difficult to obtain, place the cuff around the leg above the elbow to obtain measurements from the brachial artery.

Note: Dogs
Most surgeries are done on the posterior part of the body so the metacarpal area of the forelimb is most convenient. In situations where this is not possible, the cuff should be wrapped around the hind leg just distal to the hock.

Sp02



VA18411



Connect SpO2 sensor..

- Select clip that is appropriate for the patient. There are two (2) sizes of VetSat veterinary sensor clips: Small and Large.
- Slide sensor into grooves of clip.
- Lift the clear plastic cover, plug the sensor into cable and close cover.
- Plug the cable into the SpO2 port on the side panel of the monitor and push until you hear a "click".

Note

In small patients, values may drop below 90% due to restriction of blood flow to the measuring site by the probe. Reposition the sensor periodically to avoid this problem. Use only a cuff/catheter-free extremity.



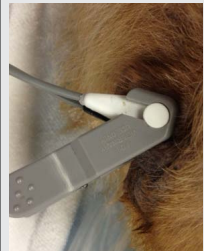
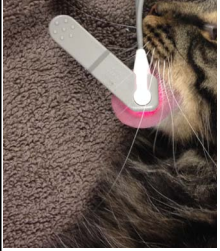




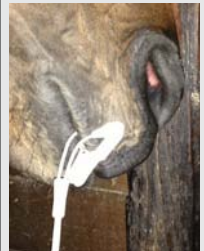
Cover site with opaque material (like blue surgical towels) to minimize interference from bright lights directed toward the patient.

If slippage occurs on the tongue, use one layer of gauze around the tongue and then replace the sensor.

For long term use, it is best to move sensor to new site every few hours to preserve tissue integrity.

Unclip the sensor for removal or before moving the patient.

Extend the life of the sensor by hanging it (not winding or wrapping) for storage.

			Canine Other Sites: <ul style="list-style-type: none"> • Paw • Ear • Prepuce
			Feline Other Sites: <ul style="list-style-type: none"> • Lip • Prepuce • Vulva
			Equine Other Sites: <ul style="list-style-type: none"> • Tongue • Vulva • Nostril