Take care to place color-coded ECG cables correctly, 1”–2” below each joint (elbows and knees), as follows:

- Black: left-front leg
- White: right-front leg
- Red: left-rear leg
- Green: right-rear leg

What you’ll need:
- IDEXX ECG Teletransmitter
- Pad or blanket
- Spray alcohol
- An assistant (in some cases)

Try these techniques to minimize panting, shaking or purring:
- For deep-chested animals, such as Doberman pinschers, place your hands on either side of the chest and apply moderate pressure.
- To reduce panting, hold the patient’s mouth closed. Be careful not to obstruct breathing.
- To stop purring, wave an alcohol-soaked cotton ball under the patient’s nose.

A chest lead may be helpful if the P wave is not clear or if the complexes are small.
- Follow the general instructions for using clips, but clip the black cable to the left side of the chest, between fourth and fifth ribs, wherever you feel the strongest heartbeat.
- Place the other clips on the limbs, as previously described.

Limb plates can be used in place of clips. The plates are attached with straps.
- There are two ways to attach limb plates, depending on whether the clips are removable:
  - If not removable, attach the clips directly to the metal plates.
  - If removable, pull the clips off and insert the small metal rod on the end of each cable into the metal cylinder on the base of each limb plate.
- Saturate the back side of each leg, just above the paw, with alcohol; you will need to saturate a larger area than you would with clips.
- Place the flat metal limb plate on the saturated area. The entire flat part of the plate must be in contact with the patient.
- Do not place limb plates on calluses.
- Wrap the strap around the leg to secure the plate.

What you’ll need:
- IDEXX ECG Teletransmitter
- Pad or blanket
- Spray alcohol
- An assistant (in some cases)