Electrodes

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Polar Equine
Transmitter

How to attach the Polar Equine Transmitter

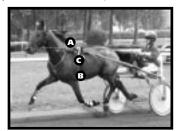
(See pictures opposite for the correct location of the electrodes)

- Moisten the horse's coat at the electrodes' position or apply a gel to the electrodes.
- Identify the electrodes polarity.

 The positive electrode **A** is marked (+). The negative electrode **B** is marked (–).

 The negative electrode **B** is marked (–).
- Place the positive electrode on the left or right side of the withers under the saddle or harness protection. Ensure that the electrode is flat against the horse's skin. In some cases you may also attach the electrode around the girth by locking the clip.
- Attach the plastic box

 C to the girth using the strap and clip.
 (For rider, attach the plastic box to the saddle cover)
- 5. Attach the negative electrode **B** in a ventral position using the strap and clip.



Frequently asked questions

What Should I do if...

... The heart rate seems to be wrong?

- · Make sure that the positions of the electrodes are correct.
- Make sure that the horse's coat under the electrodes is thoroughly moistened.
- Accumulated sweat and dirt may interfere with the measurement of the signal from the heart to the transmitter. Check if the electrodes need cleaning.
- A lot of use can cause oxidization of the electrodes. Wash the electrodes with water and soap solution, then dry them carefully.
- · Make sure that the cables do not move too much.
- In some cases, (at about 120 bpm) a double pulse can occur at each heart beat (R + T waves). This problem disappears when the intensity increases
- If you are in an electromagnetic filed (eg. near high voltage power lines), move further away.

... There are transmission cuts?

- Make sure that the transmitter is in the right position.
- In rider application, check that the watch receiver is inside the transmission range and not further than 1 metre / 3 feet from the transmitter.
- The transmission distance may have decreased. Have the battery checked by authorised Polar service personnel. Contact your distributor / dealer for details.

... The watch receiver display is blank or fading?

 Have the battery checked by the appointed Polar Distributors – Polar authorised service center.

care and maintenance

Transmitter

The Polar Equine Transmitter is active only when the electrodes are in contact with the horse's coat. Sweat and moisture can keep the electrodes wet and the transmitter activated, which shortens the battery life. Therefore clean the electrodes and wipe them dry after use.

Make sure that the electrodes (conductive) are not in contact.

Dirt on the electrodes weakens the contact between a horse's body and the electrodes. To ensure good operation, wash the electrodes regularly with a mild soap and water solution. However, never use alcohol or any abrasives such as steel wool or cleaning chemicals. They will cause permanent damage to the electrodes.

The material used for electrodes and strap is very soft and comfortable, take care of these parts to prevent any damage. Electrodes should be replaced by authorised Polar service personnel. For details, contact your dealer or distributor.

Batteries

The transmitter's estimated average battery life is 5000 hours.

Battery replacement is recommended to be done by service personnel authorised by Polar. For details, contact your dealer or distributor.

