

Check out our full range of ECG electrodes

New!
EK-T 3423SG TAB
X-ray, MRI



34 x 23 mm
hydrogel
PET foam
100 pcs / 1000 pcs

New!
EK-T 3413SG TAB
X-ray, MRI



34 x 13 mm
hydrogel
PET foam
100 pcs / 1000 pcs

EK-S 22 PSG



46 x 22,5 mm
solid gel
polyethylene foam
50 pcs / 2250 pcs

EK-S 25 PSG



∅ 25,7 mm
solid gel
polyethylene foam
50 pcs / 2500 pcs

EK-S 30 PSG RTG
X-ray



∅ 30 mm
solid gel
polyethylene foam
50 pcs / 2000 pcs

EK-S 30 PSG



∅ 30 mm
solid gel
polyethylene foam
50 pcs / 2000 pcs

EK-S 35 PSG ST



50 x 35 mm
solid gel
polyethylene foam
50 pcs / 1500 pcs

EK-S 36 P



∅ 36 mm
liquid gel
polyethylene foam
50 pcs / 2000 pcs

EK-S 39 PSG



39 x 36 mm
solid gel
polyethylene foam
50 pcs / 1500 pcs

EK-S 40 PSG



40 x 36 mm
solid gel
polyethylene foam
50 pcs / 1500 pcs

EK-S 42 PSG



42 x 36 mm
solid gel
polyethylene foam
50 pcs / 2000 pcs

EK-S 44 PSG



44 x 30 mm
solid gel
polyethylene foam
50 pcs / 2000 pcs

EK-S 45 PSG RTG
X-ray



45 x 42 mm
solid gel
polyethylene foam
50 pcs / 1500 pcs

EK-S 45 PSG



45 x 42 mm
solid gel
polyethylene foam
50 pcs / 1500 pcs

EK-S 48 PSG



57 x 34 mm
solid gel
polyethylene foam
50 pcs / 1500 pcs

EK-S 50 PSG



∅ 50 mm
solid gel
polyethylene foam
50 pcs / 1500 pcs

EK-S 50 NWSG



∅ 50 mm
solid gel
non-woven fabric
50 pcs / 2500 pcs

EK-S 50 P



∅ 50 mm
liquid gel
polyethylene foam
50 pcs / 1500 pcs

EK-S 55 PSG



∅ 55 mm
solid gel
polyethylene foam
50 pcs / 1500 pcs

EK-S 55 P



∅ 55 mm
liquid gel
polyethylene foam
30 pcs / 1200 pcs

EK-S 56 P



55 x 35 mm
liquid gel
polyethylene foam
50 pcs / 1500 pcs

EK-S 60 PSG XC



55 x 40 mm
solid gel
polyethylene foam
50 pcs / 2000 pcs

EK-S 60 PSG



55 x 40 mm
solid gel
polyethylene foam
50 pcs / 2000 pcs

EK-S 60 P



55 x 40 mm
liquid gel
polyethylene foam
50 pcs / 1500 pcs

EK-S 60 P T
with scrub



55 x 40 mm
liquid gel
polyethylene foam
50 pcs / 2000 pcs

EK-S 61 PSG



55 x 53 mm
solid gel
polyethylene foam
50 pcs / 1500 pcs

EK-S 61 P



55 x 53 mm
liquid gel
polyethylene foam
50 pcs / 1500 pcs

EK-1/23 WpHG/2J-L50 **EK-1/23 WpHG/2J-L50 RTG**
X-ray



23 x 23 mm
hydrogel
non-woven fabric
cable length: 50 cm
3 pcs / 150 pcs



23 x 23 mm
hydrogel
non-woven fabric
cable length: 50 cm
3 pcs / 150 pcs

How to get in touch?

Contact us via email at export@sorimex.eu



Read more about our ECG electrodes

EK-1/23 WpHG/2J-L50 / RTG



Pre-wired neonatal electrodes with a specialized hydrogel are invaluable in incubators, enabling multiple repositioning during patient care. They remain invisible in X-rays, facilitating radiological examinations without electrode removal. Compatible with DIN 1.5 mm socketed ECG cables, such as EK-1/23.

| Dimensions | Gel | Base material | Patient group | Dedicated usage |
|--------------------|----------|------------------|---------------|----------------------|
| 23 x 23 mm / 50 cm | hydrogel | non-woven fabric | infants | long-term monitoring |

EK-T 3423SG TAB / EK-T 3413SG TAB



TAB electrodes are dedicated mostly for diagnostics & resting tests. They are easy for application and comfortable to wear. TAB electrode is the best choice for medical transport.

| Dimensions | Gel | Base material | Patient group | Dedicated usage |
|------------|----------|---------------|---------------|-----------------------------|
| 34 x 23 mm | hydrogel | PET foam | adults | diagnostics & resting tests |
| 34 x 13 mm | hydrogel | PET foam | pediatric | diagnostics & resting tests |

EK-30 PSG / EK-S 36 P



A small diameter of the EK-S 30 PSG and EK-S 36 P ECG electrode provides greater comfort for infants, children, and individuals with sensitive skin, and the fingerlift further facilitates and speeds up the application process.

| Dimensions | Gel | Base material | Patient group | Dedicated usage |
|------------|------------|-------------------|---------------|-----------------------|
| ∅ 30 mm | solid gel | polyethylene foam | pediatric | universal |
| ∅ 36 mm | liquid gel | polyethylene foam | pediatric | short-term monitoring |

EK-S 35 PSG ST



The use of strong adhesive ensures secure attachment of the ECG electrode to the patient's skin throughout the entire examination.

The rectangular shape of the ECG electrodes with rounded corners ensures a lower risk of the electrode catching on the patient's clothing.

| Dimensions | Gel | Base material | Patient group | Dedicated usage |
|------------|-----------|-------------------|---------------|-----------------|
| 50 x 35 mm | solid gel | polyethylene foam | pediatric | stress tests |

EK-S 44 PSG



New type of packaging - a double strip with 10 electrodes ideal for 12-channel ECG tests - comfort of use and care for the environment thanks to 11% lower consumption of PET and foam materials.

| Dimensions | Gel | Base material | Patient group | Dedicated usage |
|------------|-----------|-------------------|---------------|-----------------------|
| 44 x 30 mm | solid gel | polyethylene foam | adults | short-term monitoring |

EK-S 45 PSG / PSG RTG



The circular shape of the ECG electrode provides a larger contact area with the skin, improving the quality and accuracy of the ECG signal and increasing patient comfort.

Thanks to the use of carbon snap, the EK-S 45 PSG RTG ECG electrode is invisible in X-rays, allowing radiological examinations to be conducted without removing the electrodes.

| Dimensions | Gel | Base material | Patient group | Dedicated usage |
|------------|-----------|-------------------|---------------|---------------------------------------------|
| 45 x 42 mm | solid gel | polyethylene foam | adults | universal; not recommended for stress tests |
| 45 x 42 mm | solid gel | polyethylene foam | adults | universal; recommended for X-Ray |

EK-S 48 PSG



The oval shape of the ECG electrodes guarantees a lower risk of the electrode getting caught on the patient's clothing and ensures a safe and comfortable fit to the skin, minimizing the risk of irritation or discomfort, and the fingerlift additionally facilitates and accelerates the application process.

| Dimensions | Gel | Base material | Patient group | Dedicated usage |
|------------|-----------|-------------------|---------------|-----------------------|
| 57 x 34 mm | solid gel | polyethylene foam | adults | short-term monitoring |

EK-S 50 P / PSG / NWSG



The round shape of the ECG electrode provides a larger contact area with the skin, which improves the quality and accuracy of the ECG signal and enhances patient comfort.

Thanks to the gentle fabric, the EK-S 50 NWSG electrode fits perfectly to the body's curves and allows the skin to breathe freely throughout the entire examination. It is designed for individuals who are particularly active, have excessive sweating, or are overweight.

| Dimensions | Gel | Base material | Patient group | Dedicated usage |
|------------|------------|-------------------|---------------|---------------------------------------------|
| ∅ 50 mm | liquid gel | polyethylene foam | adults | short-term monitoring |
| ∅ 50 mm | solid gel | polyethylene foam | adults | universal; not recommended for stress tests |
| ∅ 50 mm | solid gel | non-woven fabric | adults | universal; recommended for stress tests |

EK-S 60 PSG



The unique cutout in the ECG electrode allows for the attachment of the electrode and connecting wires in a durable and patient-friendly manner, ensuring stability and continuous transmission of the ECG signal.

| Dimensions | Gel | Base material | Patient group | Dedicated usage |
|------------|-----------|-------------------|---------------|-------------------------------|
| 55 x 40 mm | solid gel | polyethylene foam | adults | long-term monitoring & Holter |