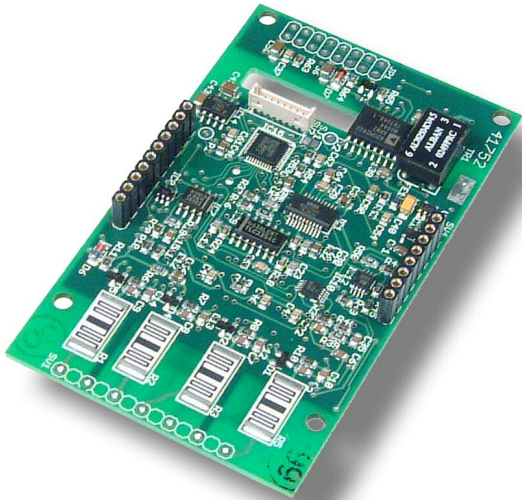


# EG05000

## Five Channel ECG Module



# ECG

[oem.medlab-gmbh.de](http://oem.medlab-gmbh.de)

- Advanced signal processor technology with digital filtering
- Small size ( 88 x 53 mm ), maximum height 10 mm.
- Monitors I,II,III, aVR, aVL,aVF and C with five lead cable
- Monitors I, II, III, aVR, aVL, aVF with four lead cable
- Monitors I, II, III with three lead cable
- Measurement of respiration rate over the electrodes (Option)
- Single power supply ( 5 V DC ), 250 mW
- RS232 and TTL level serial asynchronous interface
- Highly accurate isolated ECG Trigger output
- Integrated patient isolation according to IEC601-1
- Integrated defibrillation detection
- Integrated pacemaker detection and lead-off detection
- Complies with the newest version of IEC601-2-27
- Transmission of pulse rate, ECG and respiration waveform
- Measurement of pulse rate between 30 – 250 bpm
- Four amplification stages, three curve transmission speeds
- ECG Cables and adapters available

Applications:

High-End ECG Monitoring

ECG Triggering for CT scanners, Gamma Cameras aso.



# medlab

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