

**PRAISTON Sp. z o.o.** ul. Górowska 32 64-100 Leszno Polska

Biuro: +48 65 527 01 67 Serwis:+48 782 844 000 Fax: +48 65 527 01 67

E-mail: biuro@praiston.pl

Koordynator ds. sprzedaży Krzysztof Wybieralski +48 882 762 006

kw@praiston.pl



## ASPEL ASCARD MR.RED ECG unit (Reconditioned)

- Reconditioned (used),
- Technical condition: very good,
- Visual condition: very good,
- Real photos of the product,
- Made in Poland,
- Power supply: 230 V,
- Emergency power supply: through one new built-in 12 V / 0.8 Ah battery,
- Frequency: 50/60 Hz,
- Power: 50 VA,
- Camera with extended functionality, allowing printing on 60 mm paper, 3/6 channels.
- The main advantages of the Mr. Red camera include:
- Automatic analysis and interpretation,
- Computer connectivity via RS-232 port,
- The Mr. Red unit provides proven solutions and greater possibilities for the use of the device in medical practice,
- Manual mode:
- 6-channel, 3-channel or 1-channel consists of recording selected ECG leads,

• In this mode, it is possible to set the speed and sensitivity of recording, enable or disable the filter. It is possible to record one of twelve, leads I / II / III / aVR / aVL / aVF / V1 / V2 / V3 / V4 / V5/ V6,

- Recording of one of the four groups of leads (I,II,III); (aVR, aVL, aVF),
- (V1, V2, V3); (V4, V5, V6), or one of two groups (I,II,III, aVR, aVL, aVF); (V1, V2, V3, V4, V5, V6),
- Automatic mode:
- 3-channel or 1-channel involves simultaneous collection of ECG signal from all 12 leads, followed by automatic analysis that includes measurements of time intervals and refraction amplitudes from the electrical axes,
  - The printout of the full report includes the recording of ECG signals, averaged P-QRS-T bands, measurement and calculation results.
    Registration parameters are set the same as for manual mode,
- Measurements:
  - Automatic detection of the beginnings and ends of P / QRS / T waveforms,
  - Measurement of P and QRS durations,
  - Measurement of R-R / P-Q / Q-T intervals,
  - Calculation of HR / Q-Tc,
  - Measurement of amplitudes of all refractions and ST segment level and slope,
  - $\circ\,$  Calculation of electrical axes of P-QRS-T refractions,
  - Verbal description of the morphology of P-QRS-T refractions (interpretation),
- Auxiliary functions:
  - Automatic adjustment of the position of the isoelectric line in the center of the recording channel,
  - Automatic elimination of isoelectric line wandering,
  - Digital filtering of network interference,
  - Digital filtering of interference of muscle origin,
  - Signaling of bad electrode contact,
  - Copy of last automatic test,
- Instrument operation:
  - Functional or alphanumeric keyboard and LCD liquid crystal screen two lines of text (2 x 24 characters),
- Communication with external devices:
- RS-232C serial link,
- Recording:
  - Microprocessor-controlled linear thermal head,
  - Recording speed: 5; 25; 50 mm/sec,
  - Paper width: 60 mm,
- Paper type:
- Thermoactive, millimeter, dust-free in rolls of 25 m,
- Included:
  - 10-lead ECG cable,
  - EKK clip limb electrodes 4 pcs,
  - EPP suction cup electrodes 6 pcs,
  - Power cord,
- Dimensions: 19.5 x 25.5 x 7 cm,
- Weight: 2 KG,
- It has a current inspection and is ready for operation,
- Issued Technical Passport (Service Report) valid for 12 months,
- Warranty:
  - 6-months for the domestic market (Poland),
  - 3-months for the international market,
- Possibility to extend the warranty up to 12-months for domestic and international markets for a surcharge,
- Possibility of financing (Poland only): Installments, Leasing, Loan,

If you have any questions, please do not hesitate to contact us!

In case you don't find the product you are interested in, please get in touch with us and we will do our best to find the perfect solution for YOU.



www.praiston.pl

2022