autoruler 12/1 is an electrocardiograph that will satisfy your diagnostic requirements anywhere and in any working condition.

In addition to the manual and automatic recordings, the autorule 12/1 in isochronous mode, enables the simultaneous acquisition of all 12 leads in just 10 seconds.

This greatly reduces recording times and recording noise generated by the patient (due to respiratory movement, muscle tremors, psychological tension and detachment of electrodes); recordings of high quality can then be obtained.

To assist in the correct evaluation of ECG measurements, the autorule 12/1 calculates and prints significant parameters and values of QRS, PQ, corrected QT, ST, cardiac axis, visualises the representative cycle relative to the lead with the greater absolute deviation value of the ST segment; 5 markers placed on the PQRSST segments allow verification of calculation.

Unlimited duplication of the last recorded tracing and the option of varying one or more of the recorded parameters (inserting or removing filters) helps correct possible setting up or recording errors.

A large, easy to view, luminous display of actual heart rate or error message as applicable, along with two different filters, three chart speeds, three levels of signal amplitude, plus the ability to connect with a monitor of the synchro series and the function SEHD for telephone transmission of the last recording (using the optional transmission kit), make the autorule 12/1 electrocardiograph performance unique in its class.