

## **AUTOMATED FIELD ANALYSER (PERIMETER)**

1. Maximum Stimulus Intensity : 10,000ASB
2. Stimulus Wavelength : Broadband visible light
3. Stimulus Duration : 200msec
4. Bowl Testing Distance : 30cm
5. Bowl illumination : 31.5ASB
6. Max Temporal Range : 90 degree(Full field)
7. Stimulus/Background colour : White on White
8. General Testing Features : Goldmann Stimulus size 1 to V Foveal Threshold Testing, Automatic Pupil Measurement.
9. Data Analysis Software : Statistical package for Single and Multiple Field Analysis
10. Data Storage : Hard disk drive, Tape, Back up
11. Fixation monitoring : Heji Krakau blind spot monitor Video eye monitor
12. Printer : Laser printer
13. Should have safety certificate from a competent authority CE / FDA (US) / STQC CB certificate / STQC S certificate or valid detailed electrical and functional safety test report from ERTL. Copy of the certificate / test report shall be produced along with the technical bid.