

Specification for Gel-documentation system

The system should have option for chemiluminescence, fluorescence, and digitization.

The system should have different mode of operation (standard/programmed)

The system should have Peltier cooled CCD camera.

The system should have Motorized zoom option.

The system should have UV and white light trans-illuminator

The system should have different Epi light

The system should have GFP filter, Etbr filter.

The system should have option for automatic and manual exposure.

The system should have adjustable manual exposure time.

The system should have option for auto, manual focusing

The system should have option for brightness control.

The system should be supplied with all the accessories required for calibrating the instrument.

The system should have sample trays for UV, white, Epi light.

The system should be supplied with the analysis software.

The system should have option for 3d imaging.

The system should have LCD touch display.

The system should be supplied with necessary PC required for image analysis.

The system should operate on 230V,50Hz.

The system should be CE/ISO certified.

The system should have warranty of 3 years.