

ABSTRACTION

x-ray viewer represent supporter appliance in radiology used to assist to see result of roentgen photo. Generally existing x-ray at home the pain still the manual, therefore the writer try to make x-ray viewer automatically equipped by camera cctv base on personal computer. So that facilitate doctor and also operator in operating the appliance.

Writer will make constructively limit switch controlled by driver relay so that at the (time) of film touch limit switch hence lamp viewer will live automatically.

While to depository of data from film x-ray result will be under arrest by camera cctv, later then processed by program Delphi to be presented at the computer. So that the film diagnosis and patient data can be kept visible to and also return at any times.

Others, by means of equipment this doctor and also operator can see from adapted for other dissimilar column of distance which can be reached by camera cctv.

Analysis and result which have been got to show ill defined ID patient of this matter is influenced by quality of result of print so that influence result read, and the picture do not look clear because of pixel camera / resolution from camera