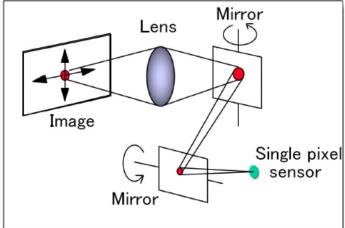
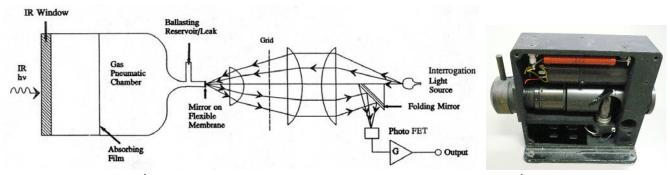
9 Optical instruments (3) (Infrared measurement)



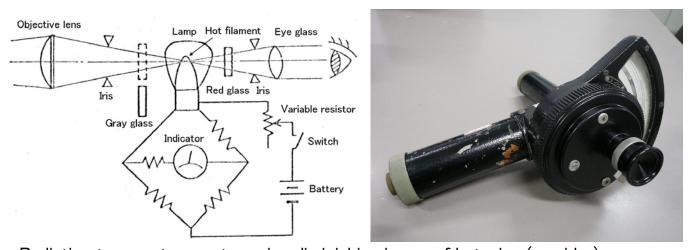


Infrared image is captured by two scanning mirrors and a single pixel sensor

Mechanical scanning infrared imager made in Barnes Company (USA) (donated by Prof. Kimata in Ritsumeikan Univ. ← Prof. Eto in Kinki Univ.)



Golay cell (infrared light detector using an expansion of gas)



Radiation temperature meter using diminishing image of hot wire (corridor)