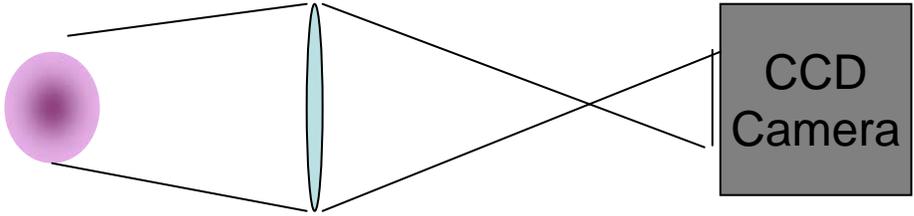
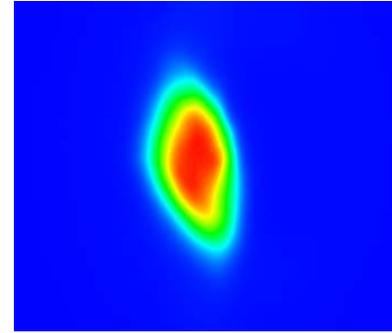


Imaging

Fluorescence Imaging:

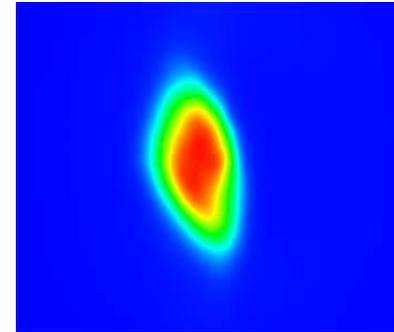
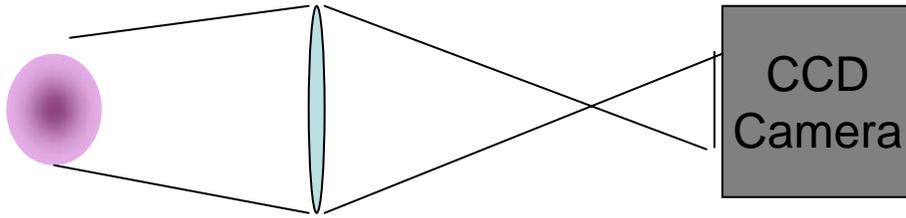


MicroPix
10 bit
Firewire



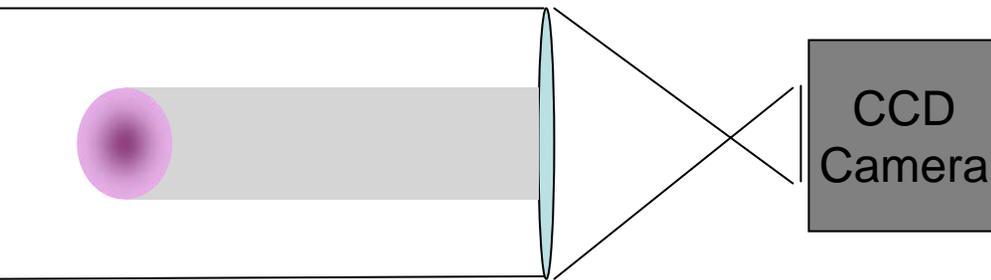
Imaging

Fluorescence Imaging:

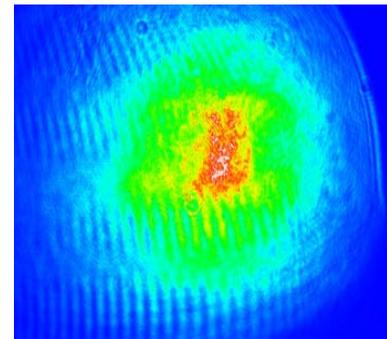


MicroPix
10 bit
Firewire

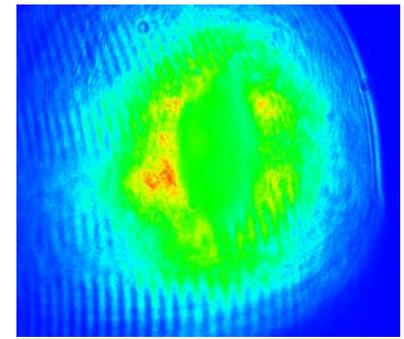
Absorption Imaging



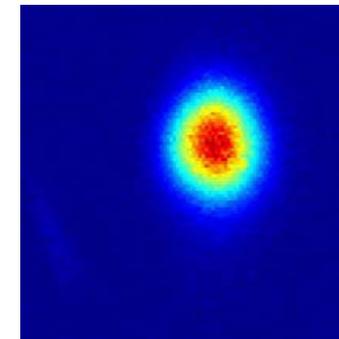
w/o atoms



with atoms



Divided image



Beer's Law

$$I = I_0 e^{-n\sigma l}$$