



Each sensor will record the internity of the light falling into it.

Array 5/- Sensors ovranged in row-column fastion.

The image formed by the sensors in the comera is a digital image > pixel. (picture element)

> associated with k-bytes of memory (H×W×K) bytes. (HXN') bizeelr.

## 1000 For 1- byte memory (0-255) 8 bits HxM = 103 x103 = 10 1 Magabised. For - 2 bytes memory $(o-(2^{-1}))$ 3000 6×10 fixed. 16 bits 2000