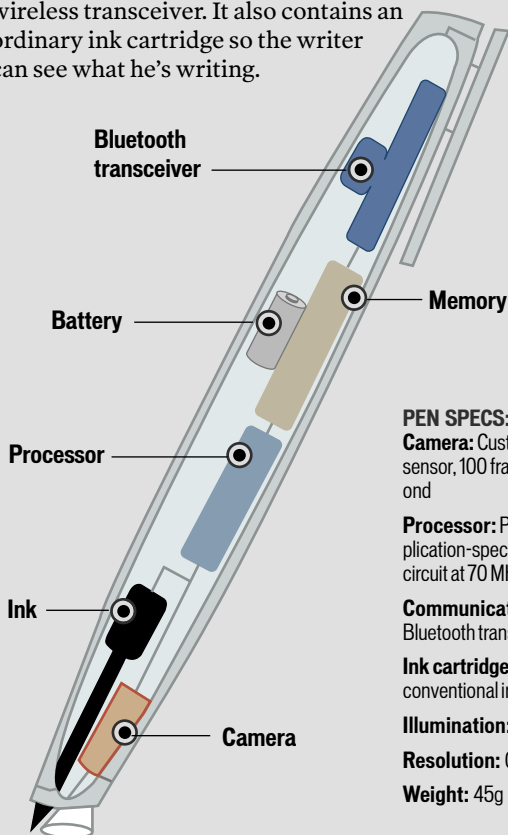# The Anoto Pen

The Anoto pen's chief components are a digital infrared camera, an image processor with memory and a Bluetooth wireless transceiver. It also contains an ordinary ink cartridge so the writer can see what he's writing.

Bluetooth transceiver

Battery

Memory

Processor

Ink

Camera

PEN SPECS:
Camera: Custom CMOS sensor, 100 frames per second

Processor: Proprietary application-specific integrated circuit at 70 MHz

Communication device: Bluetooth transceiver

Ink cartridge: contains conventional ink

Illumination: Infrared LED

Resolution: 0.03mm

Weight: 45g

Anoto Patterned Paper

The Anoto input device is a piece of ordinary paper on which a proprietary pattern has been printed in black, carbon-based ink, which absorbs the infrared light from the Anoto Pen's camera and creates the image to be transmitted.