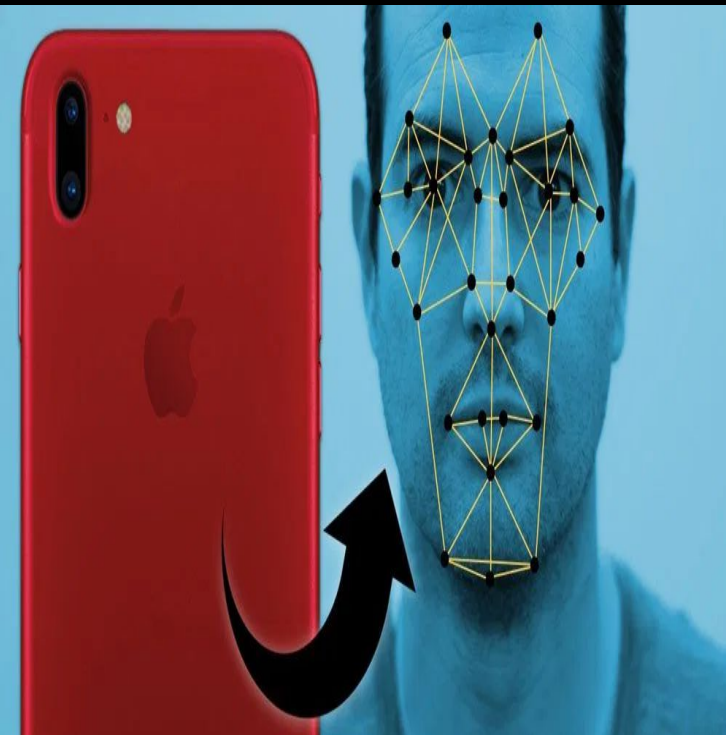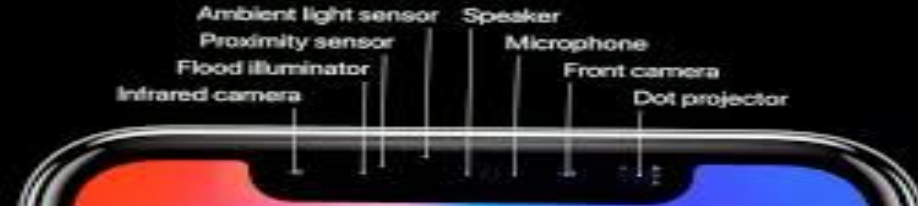# Apple Facial Recognition Software

The TrueDepth camera captures accurate face data by projecting and analyzing over 30,000 invisible dots to create a depth map of your face and also captures an infrared image of your face. transforms the depth map and infrared image into a mathematical representation and compares that representation to the enrolled facial data.

Facial Recognition Accessories

Ambient light sensor Speaker
Proximity sensor Microphone
Flood illuminator Front camera
Infrared camera Dot projector

DOT MAP (CONNECTED)

DOT MAP