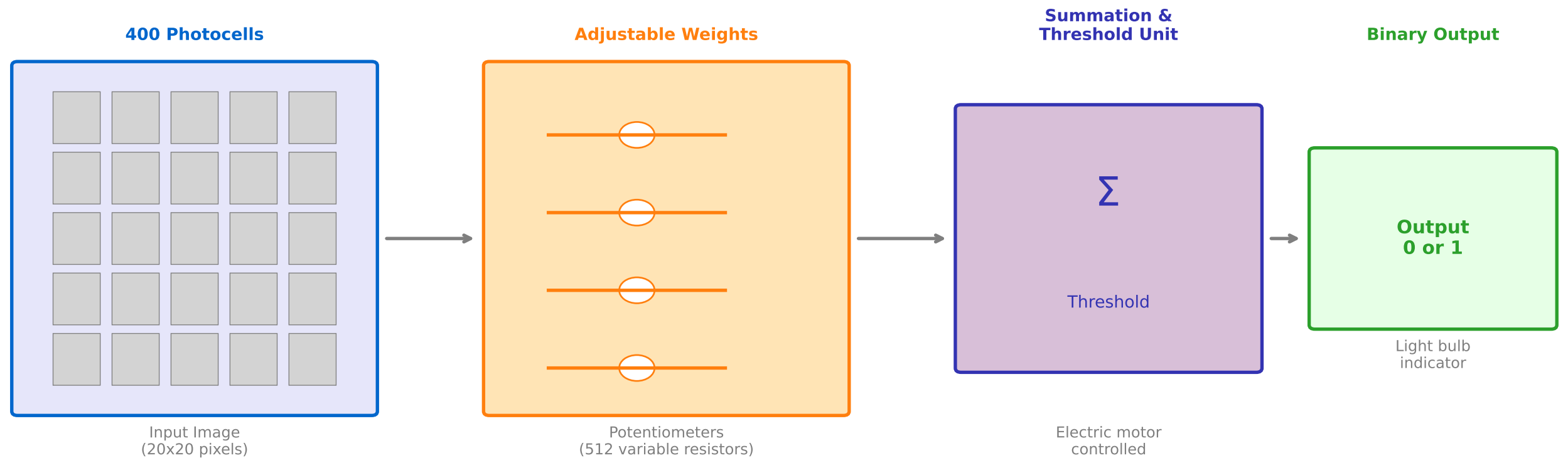


Mark I Perceptron (1958): First Neural Network Hardware



Specifications (1958):

- Weight: ~2 tons
- Size: Room-sized
- 400 photocells (sensory units)
- 512 motor-driven potentiometers (weights)
- Could recognize simple shapes
- Training: Electric motors adjusted weights

Frank Rosenblatt, Cornell University Laboratory, Funded by U.S. Navy