

Newton EYE

NEW!

Bezel colors available



Black



White

Maximize inventory efficiency
with extra set of eyes.



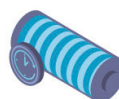
5M pixel camera
resolution



AI-powered
vision analytics



BLE and WIFI
wireless
communication



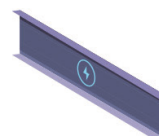
Long battery life
with external
power bank



Small, thin design
for easy installation



Real-time alerts
to staff



Available with
power rail (Planned)

NEWTON EYE TECHNICAL SPECIFICATIONS



Newton EYE

FLASH MEMORY	(External) 128mbit
RAM / ROM	512KB / 768kb
WIRELESS COMMUNICATIONS	WiFi - 2.4/5GHz (802.11 a/b/g/n) Solum Proprietary Protocol 2.4GHz ISM Band
CHANNELS	BLE (unlicensed) : 80CH Wifi: 14CH + 24CH
TRANSMIT/RECEIVE FREQUENCY	2.4 / 5 Ghz
RESOLUTION	FF 5M Pixel(2592*1944) Resolution for JPEG encoding
ANGLE OF VIEW	80°, 120°
WORKING DISTANCE	0.8m ~ 3m
COVERAGE RANGE (AT 1.5M)	2.5m / 1.50m (W / H)
NFC	Felica NFC Forum Type 3
DIMENSIONS	55.16 mm x 35.16 mm x 10.45 mm
POWER SOURCE	Dedicated Powerbank
COVERAGE (INDOOR IN RADIUS)	Up to 25m
ENCLOSURES	PLASTIC (PC)
INTERFACE	USB TYPE C
OPERATING TEMPERATURE	0 C ~ 40 C
ETC	Built-in face masking with AI engine

*The specification and design may vary depending on the installation environment and user scenario