

# Battery Powered Motion Activated Infra-RED illuminator

APL200

**brinno**  
brilliant innovation

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## Motion Activated Infra-RED Illuminator

Produces infrared light to enable Night Vision camera to capture IR images in dark environment!



Use with night vision surveillance camera (IR850 nm)



Motion sensor activated up to 6 meters away



Wire-free Battery Powered



Auto Power-On in low light environment



Waterproof for Outdoor or Indoor Use



1 year battery life (40 triggers per day)

Model No.	APL200
Product Name	Motion Activated Infra-RED illuminator
EAN Code	4712417430900
Color	Dark Brown
Product Size	L100 X W110 X H165 mm
Product Weight	303 g
IR Wavelength	850 nm
Power Supply	4 X D Batteries (6V, approx. 19,080 triggers)
LED Power	2.5 W (1.25 W *2)
Sensor Mode	Motion Sensor & Light Sensor
Motion Sensor Angle	About 120°
Motion Sensor Range	About 6 meters
Delay Time	About 10S
Operating Temperature	-5°C~40°C
Operating Humidity	5%~93%
Waterproof	IP44
Battery Life	About 1 year (40 triggers per day)
Approval	CE, RoHS

### Infra-RED for Night Vision Cameras:

The Brinno Motion Activated Infra-RED Illuminator APL200 produces Infra-RED at a wavelength of 850 nm. It is designed to work with the Brinno MAC200 series cameras, the Brinno PHVMAC, and other 850 nm compatible Night Vision Cameras.



Detect Angle: 120°  
Detect Distance: 6 meters

