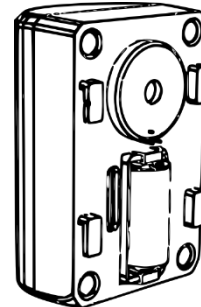
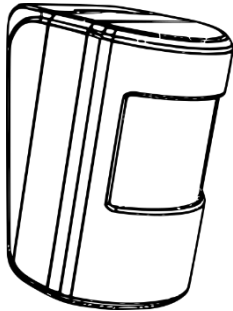




Indoor Sensor Technical Specification



Technical Specification – KwêBeams Wireless Outdoor Beam	
Anti-Masking	Active Infrared Sensors (Anti-Masking version only)
Average Power consumption:	40uA
Coverage:	12m, 90° wide on even surface
Temperature sensor:	Automatic sensitivity adjustment according to environment temperature
Detection Method:	Passive Infrared
Dimensions:	92(L), 62(W), 74(D)
Mounting height:	2.4m
Sabotage protection:	Tamper switch protection on back of sensor
Power supply:	3V (CR123A lithium battery)
Programmable Sensitivity:	8 sensitivity levels. 1, 2 or 3 pulse count option
Radio communication:	2-Way wireless communication with repeater function
Radio frequency:	868 MHz
Siren Sound level:	90db @ 1 meter
RF Failure (Supervision):	Reports RF failure within 1 – 12 hours (Adjustable on KwêHub)
Tamper switch:	Tamper when sensor is removed from bracket
Walk test Mode:	Audible walk test mode
Warm-up period:	15 - 60 seconds (Audible sound during warmup period)
Weight:	120g (Including battery)
Wireless Range:	Up to 1km Line of Sight