

Item Name	Ex Rechargeable Torch	Ex Rechargeable Torch	Ex Rechargeable Right Angle Torch	Ex Rechargeable Handlamp	Ex Rechargeable Handlamp	Ex Rechargeable Headtorch	Ex Rechargeable Headtorch	Ex Torch	Ex Torch	Ex Right Angle Torch
Photo										
Model	ExMP21R	ExMP31R	ExMP32R	ExMP51R	ExMP52R	ExMP61R-1	ExMP61R-2	ExMP21N	ExMP31N	ExMP32N
Usage	I, II Zone 1/2 III Zone 21/22	I, II Zone 1/2 III Zone 21/22	I, II Zone 1/2 III Zone 21/22	II Zone 1/2 III Zone 21/22	II Zone 1/2 III Zone 21/22	I, II Zone 0/1/2 III Zone 21/22	II Zone 0/1/2 III Zone 21/22	I, II Zone 0/1/2 III Zone 21/22	I, II Zone 0/1/2 III Zone 21/22	I, II Zone 0/1/2 III Zone 21/22
Lumen	≥130lm (strong mode) ≥80lm (work mode)	≥220lm (strong mode) ≥110lm (work mode) ≥110lm (SOS mode)	≥220lm (strong mode) ≥110lm (work mode) ≥110lm (SOS mode)	≥410lm (strong mode) ≥210lm (work mode) ≥210lm (SOS mode)	≥340lm (strong mode) ≥180lm (work mode) ≥180lm (SOS mode)	≥220lm (strong mode) ≥100lm (work mode) ≥100lm (SOS mode)	≥220lm (strong mode) ≥100lm (work mode) ≥100lm (SOS mode)	≥80lm	≥200lm (strong mode) ≥80lm (work mode) ≥80lm (SOS mode)	≥200lm (strong mode) ≥80lm (work mode) ≥80lm (SOS mode)
Run time	≥12h (strong mode) ≥18h (work mode)	≥9h (strong mode) ≥13h (work mode)	≥14h (strong mode) ≥27h (work mode)	≥14h (strong mode) ≥25h (work mode)	≥14h (strong mode) ≥24h (work mode)	≥9h (strong mode) ≥16h (work mode)	≥13h (strong mode) ≥24h (work mode)	≥9h	≥9h (strong mode) ≥14h (work mode)	≥9h (strong mode) ≥14h (work mode)
Beam distance	≥94m (strong mode) ≥64m (work mode)	≥177m (strong mode) ≥125m (work mode)	≥85m (strong mode) ≥51m (work mode)	≥164m (strong mode) ≥125m (work mode)	≥118m (strong mode) ≥87m (work mode)	≥94m (strong mode) ≥57m (work mode)	≥94m (strong mode) ≥57m (work mode)	≥64m	≥165m (strong mode) ≥102m (work mode)	≥80m (strong mode) ≥43m (work mode)
Battery	3.6V, 3350mAh, 18650 lithium battery	3.6V, 3350mAh, 18650 lithium battery	3.6V, 6700mAh, 18650 lithium battery	7.2V, 6700mAh, 18650 lithium battery	3.6V, 10050mAh, 18650 lithium battery	3.6V, 3350mAh, 18650 lithium battery	3.6V, 6700mAh, 18650 lithium battery	2 × AA Alkaline battery	3 × AA Alkaline battery	3 × AA Alkaline battery
Charging time	≤5h	≤5h	≤9h	≤12h	≤12h	≤5h	≤9h	/	/	/
IP rate	IP66/67	IP66/67	IP66/67	IP66/67	IP66/67	IP66/67	IP66/67	IP66/67	IP66/67	IP66/67
Temperature	-40°C≤Ta≤+55°C	-40°C≤Ta≤+55°C	-40°C≤Ta≤+55°C	-20°C≤Ta≤+55°C	-40°C≤Ta≤+55°C	-40°C≤Ta≤+55°C	-40°C≤Ta≤+55°C	-40°C≤Ta≤+55°C	-40°C≤Ta≤+55°C	-40°C≤Ta≤+55°C
Body material	High performance nylon	High performance nylon	High performance nylon	High performance nylon	High performance nylon	High performance nylon	High performance nylon	High performance nylon	High performance nylon	High performance nylon
Dimension	Φ30.5 × 34.6 × 155 mm	Φ42 × 49.1 × 162.5 mm	132.5 × 54 × 36.6 mm	98.5 × 127 × 228.3 mm	193.2 × 92.2 × 105 mm	89.2 × 69 × 48 mm	89.2 × 69 × 48 mm	Φ30.5 × 34.6 × 155 mm	Φ42 × 49.1 × 162.5 mm	133 × 53 × 37 mm
Weight	99 g (with battery)	187 g (with battery)	220 g (with battery)	960 g (with battery)	610 g (with battery)	159 g (with battery)	209 g (with battery)	98 g (with battery)	195 g (with battery)	220 g (with battery)