

XTAR TORCH RANGE Comparison Chart

Model #	Length (mm)	Diam. (mm)	Weight (g) <i>no battery</i>	Water Resistance	Impact Resistance	Switch Type	Cree Bulb	Lumens	Candela (beam intensity)	Range (High Beam)	Battery	Battery Supplied?	Charger Supplied?	Notes & Inclusions
EVERYDAY VALUE RANGE														
WK21	70.2	H: 25.6 B: 24.0	43	IPX7	1 metre	Rotary Head	XM-L	500	1225 cd	70 metres	1 x CR123A or 1 x 16340 Li-Ion	1 x CR123A	No	Features a tail-end Magnet for mounting on metal surfaces & comes with Keychain, belt clip & spare O-ring
B01-R4	140.0	H: 36.0 B: 25.0	118	IPX6	1 metre	Tailcap	XP-G	320	5320 cd	145 metres	1 x 18650/18700 or 2 x 16340 Li-Ion or 2 x CR123A	No	No	DIY Enthusiast mode available with Strobe, SOS, Memory functions & comes with holster, lanyard, spare switch & O-Ring, & carry case
WK25B	102.0	H: 22.5 B: 17.5	38	IPX6	1 metre	Tailcap	XR-E	150	1800 cd	85 metres	1 x AA NiMH or Alkaline	No	No	Ultra compact, AA powered all purpose torch has High, Low & Strobe modes & comes with a lanyard, & spare O-Ring
WK26	102.5	H: 22.5 B: 17.5	38	IPX7	1 metre	Tailcap	XP-E	250	2760 cd	105 metres	1 x 14500 Li-Ion	No	No	DIY Enthusiast mode available with High, Mid, & Low settings, Memory function & comes with a lanyard, & spare O-Ring
DIVING RANGE														
D06-T6	148.5	H: 45.0 B: 30.0	201	100 metres	1 metre	Magnetic	XM-L	800	7800 cd	177 metres	1 x 18650 or 18700 Li-Ion	1 x 18700 2.6Ah	1 x MP1 Charger	Amphibious/Diving torch rated to a depth of 100 metres comes in a carry case with Japanese Li-Ion cell & AC & DC Charger
D02B-R4	146.5	H: 47.0 B: 30.0	180	200 metres	2 metres	Magnetic	XP-G	250	6750 cd	164 metres	1 x 18650 or 18700 Li-Ion	1 x 18700 2.6Ah	1 x MP1 Charger	Amphibious/Diving torch rated to a depth of 200 metres comes in a carry case with Japanese Li-Ion cell & AC & DC Charger
D02-R4	146.0	H: 48.0 B: 28.0	185	200 metres	2 metres	Magnetic	XP-G	250	5720 cd	200 metres	3 x AAA NiMH or Alkaline	No	No	Amphibious/Diving AAA powered torch rated to a depth of 200 metres comes with holster, lanyard, spare switch & O-Ring
PREMIUM RANGE														
TZ58-T6	230.0	H: 40.0 B: 25.5	172	IPX8	1 metre	Tailcap	XM-L U2	800	13000 cd	238 metres	2 x 18650 or 18700 Li-Ion	2 x 18700 2.6Ah	1 x WP2II Charger	Professional tactical style torch with anti-roll / slip resistant body in a carry case with 2 x Jap Li-Ion cells & AC & DC Charger, Lanyard, Extra Switch and O-ring.
TZ55-T6	215.0	H: 40.5 B: 25.5	190	IPX8	1 metre	Tailcap	XM-L	950	9095 cd	190 metres	1 x 18650 or 18700 Li-Ion or 4 x CR123A	2 x 18700 2.6Ah	1 x WP2II Charger	Professional tactical style torch with anti-roll / slip resistant body in a carry case with 2 x Jap Li-Ion cells & AC & DC Charger, weapons mount & advanced remote pressure switch II & more
TZ20-T6	140.5	H: 35.0 B: 25.0	125	IPX8	1 metre	Tailcap	XM-L	800	3200 cd	113 metres	1 x 18650 or 18700 Li-Ion	1 x 18700 2.4Ah	1 x MP1 Charger	Professional tactical style torch with anti-roll / slip resistant body in a carry case with a Jap Li-Ion cell & AC & DC Charger, weapons mount & advanced remote pressure switch & more
R01-T6	155.0	H: 37.0 B: 25.4	142	IPX6	1 metre	Tailcap	XM-L	800	3500 cd	118 metres	1 x 18650 or 18700 Li-Ion	No	No	Professional style torch with direct charge input into torch charge socket so no need to remove battery for recharging & includes carry case, holster, lanyard, extra switch, extra O-Ring
SEARCH & RESCUE														
S1-SET	240.0	H: 83.0 B: 47.0	986	IPX8	1 metre	Magnetic	XM-L U2	2800	32500 cd	360 metres	3 x 18650 or 18700 Li-Ion	3 x 18700 3.1Ah	1 x WP6II Charger	Professional search & rescue torch featuring variable output & memory retention modes, supplied with WP6 II six cell individual circuit battery charger and 3 x high capacity Jap Li-Ion cells.

All XTAR models are made using Anodised 6061 Aircraft Grade Aluminium Alloy. CREE LED's have an expected life in excess of 50000 hours. Stated Run-Times are dependent on Battery used.