

# PRODUCT SPECIFICATION

<b>Brand</b>	C.K
<b>Product Range</b>	Hand and Head Torches
<b>Catalogue number</b>	9410, 9505, 9510, 9520, 9610, 9620, 9530R, 9540R, 9620R, 9710R, 9621
<b>Date</b>	08/08/2017

<p><b>Range Description</b> Hand and Head Torches</p>	
<p><b>Features</b></p> <p><b>9510</b></p> <ul style="list-style-type: none"> <li>• High power 120 lumen CREE XR-E Q5 LED</li> <li>• 3 lighting modes: High, Dimmed, Flash</li> <li>• One-handed Rapid Slide Focus mechanism (RSF) - Spot (x1) to Flood (x10)</li> <li>• Beam intensifying plano-convex optical lens</li> <li>• Robust high grade aluminium body</li> <li>• Water &amp; dirt resistant, certified to IPX4</li> <li>• Battery life: High - 6hrs, Dimmed - 16hrs</li> <li>• Battery 3 x AAA (Not supplied)</li> </ul>	
<p><b>9520</b></p> <ul style="list-style-type: none"> <li>• High power 150 lumen CREE XR-E Q5 LED</li> <li>• 3 lighting modes: High, Dimmed, Flash</li> <li>• One-handed Rapid Slide Focus mechanism (RSF) - Spot (x1) to Flood (x30)</li> <li>• Beam intensifying plano-convex optical lens</li> <li>• Robust high grade aluminium body</li> <li>• Water &amp; dirt resistant, certified to IPX4</li> <li>• Battery life: High - 5hrs, Dimmed - 14hrs</li> <li>• Battery 3 x AAA (Not supplied)</li> </ul>	
<p><b>9610</b></p> <ul style="list-style-type: none"> <li>• High power 120 lumen CREE XR-E Q3 LED</li> <li>• 3 lighting modes: High, Dimmed, Flash</li> <li>• One-handed Rapid Slide Focus mechanism (RSF) - Spot (x1) to Flood (x7)</li> <li>• Beam intensifying plano-convex optical lens</li> <li>• Robust high grade aluminium lamp body</li> <li>• Adjustable head lamp swivels through 90°</li> <li>• Water &amp; dirt resistant, certified to IPX4</li> <li>• Battery life: High - 5hrs, Dimmed - 13hrs</li> <li>• Battery 3 x AAA (Not supplied)</li> </ul>	

### T9620

- High power 200 lumen CREE XM-L T6 LED
- 3 lighting modes: High, Dimmed, Flash
- One-handed Rapid Slide Focus mechanism (RSF) - Spot (x1) to Flood (x7)
- Beam intensifying plano-convex optical lens
- Robust high grade aluminium lamp body
- Adjustable head lamp swivels through 90°
- Detachable head lamp & battery pack
- Water & dirt resistant, certified to IPX4
- Battery life: High - 5hrs, Dimmed - 12hrs



### T9505

- High power 100 lumen CREE XP-E R3 LED
- 3 lighting modes: high, dimmed, flash
- One-handed rapid slide focus mechanism – Spot (x1) to Flood (x6)
- Beam intensifying plano-convex optical lens
- Robust high grade aluminium body
- Water & dirt resistant, certified to IPX4
- Battery life: High – 3hrs, Dimmed – 7hrs
- Size: 98 x 26mm



### T9530R

- High power 300 lumen CREE XM-L T6 LED
- 3 lighting modes: high, dimmed, flash
- One-handed rapid slide focus mechanism – Spot (x1) to Flood (x6)
- Beam intensifying plano-convex optical lens
- Robust high grade aluminium body
- Water & dirt resistant, certified to IPX4
- Battery life: High – 3.5hrs, Dimmed – 8hrs
- Size: 131 x 34mm



### T9540R

- High power 400 lumen CREE XM-L T6 LED
- 3 lighting modes: high, dimmed, flash
- Compound spot & flood beam
- Extra large 40mm aluminium reflector
- Robust high grade aluminium reflector
- Water & dirt resistant, certified to IPX4
- Battery life: High – 3.5hrs, Dimmed – 7hrs
- Size: 235 x 55mm



### T9620R

- High power 200 lumen CREE XM-L T6 LED
- 3 lighting modes: high, dimmed, flash
- One-handed rapid slide focus mechanism – Spot (x1) to Flood (x7)
- Beam intensifying plano-convex optical lens
- Robust high grade aluminium lamp body
- Adjustable head lamp swivels through 90°
- Water & dirt resistant, certified to IPX4
- Battery life: High – 7hrs, Dimmed – 15hrs



### T9410

- 8 Super bright LEDs
- Wide flood beam
- 180° rotating magnetic pocket clip
- Water & dirt resistant, certified to IPX4
- Battery life: 8hrs
- Size: 160 x 26mm



**T9710R**

- High performance 600 Lumen Epistar COB LED
- Power: 10W
- Wide 120° flood beam
- Magnetic base
- Vertical and horizontal rotation
- Water & dirt resistant, tested to IP65
- Battery life: 3hrs
- Size: 147 x 168 x 240mm

**T9621**

- High Power 200 Lumen Cree XM-L T6 LED
- 3 Lighting modes: high, dimmed, flash
- One-handed rapid slide focus mechanism - spot (x1) to flood (x7)
- Beam intensifying plano-convex optical lens
- Robust high-grade aluminium body
- Adjustable head lamp swivels through 90°
- Water & dirt resistant, tested to IPX4
- Battery life: high - 4hrs, dimmed - 10hrs, flash – 4hrs

**T9621R**

- High Power 200 Lumen Cree XM-L T6 LED
- 3 Lighting modes: high, dimmed, flash
- One-handed rapid slide focus mechanism - spot (x1) to flood (x7)
- Beam intensifying plano-convex optical lens
- Robust high-grade aluminium body
- Adjustable head lamp swivels through 90°
- Water & dirt resistant, tested to IPX4

Battery life: high - 5hrs, dimmed - 12hrs, flash – 5 hrs



Item Number	Item Description	EAN No	Commodity code	Carton Qty
T9510	C.K CREE LED Hand Torch 120 Lumens	5013969977448	85131000	6
T9520	C.K CREE LED Hand Torch 150 Lumens	5013969977431	85131000	6
T9610	C.K CREE LED Head Torch 120 Lumens	5013969977462	85131000	6
T9620	C.K CREE LED Head Torch 200 Lumens	5013969977455	85131000	6
T9505	C.K CREE LED Hand Torch 100 Lumens	5013969977523	85131000	6
T9530R	C.K CREE LED Hand Torch 300 Lumens	5013969977530	85131000	6
T9540R	C.K CREE LED Hand Torch 400 Lumens	5013969977547	85131000	6
T9620R	C.K CREE LED Head Torch 200 Lumens	5013969977516	85131000	6

T9410	C.K LED Pocket Inspection Light 120 Lumens	5013969977479	85131000	12
T9710R	C.K Rechargeable LED Flood Light 600 Lumens	5013969977493	9405403960	1
T9621	LED Head Torch 200 Lumens	5013969978988	85131000	6
T9621R	LED Rechargeable Head Torch 200 Lumens	5013969978995	85131000	6

Technical product information		T9510	T9520	T9610	T9620	
	Body material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	
	LED lifetime	100,000hrs	100,000hrs	100,000hrs	100,000hrs	
	Maximum range	250m	150m	200m	250m	
		T9505	T9530R	T9540R	T9620R	
	Body material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	
	LED lifetime	100,000hrs	100,000hrs	100,000hrs	100,000hrs	
	Maximum range	80m	250m	350m	250m	
		T9410	T9710R	T9621	T9621R	
	Body material	Plastic	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	
	LED lifetime	100,000hrs	100,000hrs	100,000hrs	100,000hrs	
	Maximum range	1m	-	200m	200m	
	Standards compliance	None applicable				
	User health and safety information	None applicable				
	RoHS/WEEE compliance	This product range is fully Compliant with the RoHS and WEEE regulations				
Material safety data	None applicable					
Warranty	C.K Torch products are guaranteed for 3 years against imperfect materials or workmanship Normal wear and tear or damage caused through inappropriate use is not covered					
Country of origin	China					

### Dimensional details

Item	Product only				Product on primary packaging			
	Width mm	Depth mm	Height mm	Net weight g	Width mm	Depth mm	Height mm	Gross weight g
T9510	40	40	133	169	160	125	40	138
T9520	30	30	107	104	205	135	55	223
T9610	-	-	-	91	175	165	95	132
T9620	-	-	-	226	240	190	90	294
T9505	25	97	30	80	123	27	177	86
T9530R	33	139	38	280	158	54	205	362

T9540R	55	232	53	516	182	67	330	657
T9620R	-	-	-	356	213	70	243	486
T9410	15	160	34	59	107	40	235	60
T9710R	140	240	70	1168	215	120	120	1283
T9621	-	-	-	129	131	205	105	180
T9621R	200	230	110	208	200	230	110	337

Item	Shelf box (secondary packaging)				Euro Pallet data Wi x Hi	
	Width mm	Depth mm	Height mm	Gross weight g	No of cartons on base	Number of rows high
T9510	160	140	200	69		
T9520	180	180	220	94		
T9610	310	180	180	127		
T9620	430	250	190	192		
T9505	130	190	145	64		
T9530R	165	215	420	181		
T9540R	193	350	510	282		
T9620R	273	233	595	313		
T9410	240	270	115	121		
T9710R	215	120	120	1283		
T9621	255	395	140	1260		
T9621R	400	580	120	2272		

## Packaging waste details

Item	Primary Packaging				Secondary packaging			
	Plastic g	Use	Card g	Use	Plastic g	Use	Card g	Use
T9510	23	Clamshell	10	Card			50	box
T9520	31	Clamshell	10	Card			60	box
T9610	32	Clamshell	15	Card			72	box
T9620	57	Clamshell	16	Card			84	box
T9505	19	Clamshell	11	Card			64	box

T9530R	64	Clamshell	15	Card			181	<b>box</b>
T9540R	111	Clamshell	27	Card			282	box
T9620R	103	Clamshell	24	Card			313	box
T9410	19	Clamshell	7	Card			121	box
T9710R	99	Box	8	Card			1283	Box
T9621		Clamshell		Card			180	Box
T9621R	96	Clamshell	33	Card			250	Box

*Document History:*

*Created Date 27/08/2014*

*Amended 14/10/2015 – torches and head lamps now certified to IPX4*