

		HHP				Argox		CipherLab	
									
		IT3800LR-12	3800G	3820/5620	2020	8150	8250	1166	3666
Interface	USB Compatible	Y	Y	Y		Y	Y	Y	
	RS232/ Serial Compatible	Y	Y	Y		Y	Y	Y	
	Keyboard Wedge/ PS2 Compatible	Y	Y	Y		Y	Y	Y	
Data capture	1D Linear Imager	Y	Y	Y		Y	Y	Y	
	2D Imager	N	N	N		N	N	N	
	Laser	N	N	N		N	N	N	
IP Rating		N	N	IP41	IP41	N	N	N	N
Drop Tested		1.53m drop to concrete	1.5m drop to concrete	N	N	1.5m drop to concrete	1m drop to concrete	1.2m drop onto concrete	
Scanner Reading Range		1”(2.5cm) to 8” (20.3cm) on medium density codes	0.5” to 18”	1” (2.5cm) to 24” (61cm) on medium density codes		From Contact to 25cm	From Contact to 25cm	2cm to 33 cm depends on barcode resolution	
High Density		Y	Y	N		N	N	Y	
Warranty		5	5	3		1	1	1	
Weight		6.3oz (179.2g)	5.6oz (158.8g)	9.2oz (261g)	8.8oz (250g)	160g	155g	200g	
Wireless	WLAN/ 802.11A/B/G	N	N	N		N	N	N	
	WPAN / Bluetooth	N	N	Class 2 Bluetooth		N	N	Class 1 Bluetooth	
Radio Range		n/a	n/a	33ft. (10m) typically		n/a	n/a	Over 50meters	
Scan Rate		Programmable to 270 scans per second	270 Scans per second	270 Scans per second		200 scans per second	200 scans per second	100 scans per second	
Battery Life		n/a	n/a	16 Hours (relative to use)		n/a	n/a	30hrs (relative to use)	
Recharge rate		n/a	n/a	4 Hours Maximum		n/a	n/a		