Rinstrum Remotes Comparison

	Model	Ingress Protection	Panel Mount	AC 110-240V Internal	DC 12-24V External	Internal NiMH Battery	Enclosed Housing	RS232 Ports	RS485 Ports	M12 Connectivity	Display Resolution	Display size	Physical size mm LxHxD	Package weight	Display update rate	Baud rate	Bracket	Software	Unit Switching	Zigbee Master/Slave	Ethernet	USB wireless	USB wired Serial	Remote Traffic Light Control by R	Remote Traffic Light Control by	Scrolling Display Control	Auto Brightness control	Approvals	Protocols
	D320 (ABS)	IP65	S	-	S		A	A			A	Single line 6 digits	20mm (0.8in) LCD with backlight	160 x 75 x 30mm	0.34kg	10Hz	9600,19200 auto detecting	A		kg,g,lb,t	-	A	-	-	-	-	-	C-Tick, CE & FCC	Ranger A (GSE, HBM, PT, Rinstrum, Systec), Ranger B /D(Rinstrum), Ranger C(GSE, HBM, PT and Rinstrum), PCMODE(Custom software), R series register write(GSE, Rinstrum), Avery string #7(Avery L105), Gedge C2/C3(Gedge), AD standard string(A & D), AD4531 (A & D), Toledo continuous(Toledo), GSE with/without COZ (GSE), Schenck with/without DP(Schenck), Auto control string 1/2(Auto control), Sartorius (Sartorius), Soehnle with/without DP(Soehnle), Flintab(Flintab), Philips(Philips), Condec(UMC, GSE, Rice Lake, Cardinal, Fairbanks, Eaton, Transcell),Rice Lake SCT(Rice Lake)
	D323 (Stainless Steel)	IP65					-	A	S	^A	A			200 x 115 x 30mm	0.49kg			A											
	XD30 (Plastic Alloy)	IP69K IP68	-	*	**	12V 2.5Ah	S				A			250 x 131 x 115mm	2.0kg			Included											
	6700A (Aluminium)	IP51/ Panel IP65	A	A	A	-	A	S	A	S	A	Single line 6 digit 7 seg	14.5mm (0.6in) Green LED	150 x 72 x 100mm	1.1kg/0.625kg	10Hz	300 to 19200	A		kg,g,lb,t	-	A	A	A	A	A	-	-		
	D732 (Aluminium)	IP65	-	S	-	-	S	S	S		A	7 seg LED	75mm (3in)	488 x 150 x 80mm (19.2 x 6 x 3.2in)	3.3kg (7.3lb)	-	9600	Included	K700	-	-	A	-	A	S	-	-	S	C-Tick, CE & FCC	
	D841 (Aluminium)	IP65	-	*	**	-	S	S	S		A	Full Matrix	100mm (4in)	770 x 150 x 80mm (30.3 x 6 x 3.2in)	4.6kg (10.2lb)	-	1200, 2400, 4800, 9600, 19200 auto detecting	Included	K801	kg,g,lb,t	A	A	-	A	S	S	-	S	C-Tick, CE & FCC	Ranger A(Rinstrum, GSE, HBM & PT), Ranger B/D(Rinstrum), Ranger C(Rinstrum GSE, HBM & PT), PCMODE(Custom software), RINCMD(Rinstrum & GSE), Avery string #7(Avery L105), Gedge C2/C3(Gedge), A&D standard string(A&D), AD4531(A&D), Toledo continuous(Toledo), GSE with/without COZ(GSE), Schenck with/without DP(Schenck), Auto control string 1/2(Auto control PC Software), Sartorius (Sartorius), Soehnle with/without DP(Soehnle), Flintab(Flintab), Philips(Philips), Condec(UMC, GSE, Rice Lake, Cardinal, Fairbanks, Eaton, Transcell), Bilanciai DS410(Bilanciai), Systec(Systec), Configuration(Changing settings), Scrolling(K802 firmware only)
	D840 (Aluminium)		-	*	**	-	S				A		100mm (4in)	680 x 150 x 80mm (26.8 x 6 x 3.2in)	4.2kg (9.3lb)				K801, K802							S			
	D850 (Aluminium)		-	*	**	-	S				A		140mm (5.5in)	811 x 200 x 90mm (32 x 7.9 x 3.2in)	7.4 kg (16.3lb)				K863							-			

^ Convert RS232 port to RS485 with a 0080
* Factory AC option
** Factory DC option