









Rinstrum Remotes Comparison

Model	Ingress Protection	Panel Mount	AC 110-240V Internal	DC 12-24V Internal	Internal NiMH Battery	Enclosed Housing	RS232 Ports	RS485 Ports	Display Resolution	Display size	Physical size mm LxHxD	Package weight	Display update rate	Baud rate	Bracket	Software	Unit Switching	Zigbee	Master/Slave	Ethernet	Remote Traffic Light Control by software	Remote Traffic Light Control by USB wired/Serial	Remote Traffic Light Control by USB wireless	Scrolling Display Control by 5-12V	Auto Brightness control	Approvals	Protocols				
 D320 (ABS)	IP65					A	A		A		160 x 75 x 30mm (6.3 x 2.3 x 1.2in)	0.34kg (0.8lb)			A													Ranger A (GSE, HBM, PT, Rinstrum, Systec), Ranger B /D(Rinstrum), Ranger C(GSE, HBM, PT and Rinstrum), PCMODE(Custom software), R series register writes(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	Single line 6 digits	20mm (0.8in) LCD with backlight	200 x 115 x 30mm (7.9 x 4.6 x 1.2in)	0.49kg (1.1lb)	10Hz	9600,19200 auto detecting	A				kg,g,lb,t	-	A	-	-	-	-	-	C-Tick, CE & FCC			
 XD30 (Plastic Alloy)	IP69K IP68			*	**		12V 2.5Ah	S		A	250 x 131 x 115mm (9.9 x 5.2 x 4.6in)	2.0kg (4.5lb)			Included																
 6700A (Aluminium)	IP51/ Panel IP65	A	A	A		-	A	S	A	S	Single line 6 digit 7 seg	14.5mm (0.6in) Green LED	150 x 72 x 100mm (6 x 2.9 x 4in)	1.1kg/0.625kg (2.5lb/1.4lb)	10Hz	300 to 19200	A				kg,g,lb,t	-	A	A	A	A	A	-	-	Rinstrum,Avery,Gedge,A&D,Toledo, Barlo,Lodec,Philips 1577, 1627	
 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	Rinstrum and Condec
 D841 (Aluminium)				*	**		S			A	100mm (4in)	770 x 150 x 80mm (30.3 x 6 x 3.2in)	4.6kg (10.2lb)																	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), Bianciali DS410(Bianciali), Systec(Systec), Configuration(Changing settings), Scrolling(K802 firmware only)	
 D840 (Aluminium)	IP65			*	**		S	S	S	A	Full Matrix	100mm (4in)	680 x 150 x 80mm (26.8 x 6 x 3.2in)	4.2kg (9.3lb)	-	1200, 2400, 4800, 9600, 19200 auto detecting	Included			kg,g,lb,t	A	A	-	A				S	C-Tick, CE & FCC		
 D850				*	**		S			A	140mm (5.5in)	811 x 200 x 90mm (32 x 7.9 x 3.2in)	7.4 kg (16.3lb)																		

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