



Ref: FAQ-005

Version: 1.0

Title – SonicSens part number matrix

Made By: AB_23/01/14

(Issue 8)

Question – what parts do I need to order for my SonicSens kit

Normal version parts required for installation		Intrinsically Safe version parts required for installation	
Kit with 2.5 metre range (Sensor head inc mount bracket)	88-1301/02D	Kit with 2.5 metre range (Sensor head inc mount bracket)	88-1301/02D-IS
**Multilog LX GPRS logger 1 channel **	R6861 S000 1300	**Multilog LX GPRS logger 1 channel **	R6861 S000 1300
Cable head to logger 2m	85-1300/01D (4 pin to 4 pin)	Cable head to IS Interface box 2m	85-1300/01D (4 pin to 4 pin)
		IS Interface box	88-1302/02D
		Cable logger to IS Interface box (2m)	CABA 8630 (4 pin to 6 pin at IS end)
Parts required for configuration		Parts required for configuration	
IR Reader LX Configuration	RAG R10USB	IR Reader LX Configuration	RAG R10USB
Configuration Box	88-1312/02D	Cable PC to IS Interface box to configure head w/o logger	85-1300/02D
Manual	SonicSens Install guide v1.62(2013)	Manual	SonicSens Install guide v1.62(2013)
Radwin Software CD		Radwin Software CD	
<p>** Note – other LX variants are available with additional optional channels and also with the option of external power by battery box or mains transformer – other leads maybe required with this option – Speak to your HWM Sales Engineer for your specific requirements or see below</p>			
<p>Page 2 gives Options available for the above</p>			



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Kit with 5.0 metre range (Sensor head inc mount bracket)	88-1301/03D	Kit with 5.0 metre range (Sensor head inc mount bracket & 1 Pair Extension Brackets 300mm)	88-1301/03D-IS
1 Pr Extension Brackets (300mm)	RAU EXTBKT	1 Pr Extension Brackets (300mm) for 2.5 m IS kit only	RAU EXTBKT
**Multilog LX SMS logger 1 channel **	R6861 S000 1400	**Multilog LX SMS logger 1 channel **	R6861 S000 1400
External Battery Box for 15 min dial in	EXTBATTBOX15/BC2	External Battery Box for 15 min dial in	EXTBATTBOX15/BC2
External Battery Box for 30 min dial in	EXTBATTBOX30/BC2	External Battery Box for 30 min dial in	EXTBATTBOX30/BC2
External Battery Box for 60 min dial in	EXTBATTBOX60/VF/BC2	External Battery Box for 60 min dial in	EXTBATTBOX60/VF/BC2
Ext battery 'Y' cable	CABA8455	Ext battery 'Y' cable	TBA (needs new Y lead with 6 pin for IS box)
10 m Extension cable for ext batt	RAG R98/10M (4 pin to 4 pin)	10 m Extension cable for ext batt box if	RAG R98/10M (4 pin to 4 pin)
Cable head to logger 10m	CABA0051004 (4 pin to 4 pin)	Cable head to logger 10m	CABA0051004 (4 pin to 4 pin)
Cable head to logger 15m	CABA0051005 (4 pin to 4 pin)	Cable head to logger 15m	CABA0051005 (4 pin to 4 pin)
Cable head to logger 20m	CABA0051020 (4 pin to 4 pin)	Cable head to logger 20m	CABA0051020 (4 pin to 4 pin)
Cable head to logger 30m	CABA0051030 (4 pin to 4 pin)	Cable head to logger 30m	CABA0051030 (4 pin to 4 pin)

Document History:

Edition	Date of Issue	Modification	Notes
1st	22/07/13	1st release	
2nd	30/10/13	Corrected IS ext batt cable	
3rd	07/11/13	Corrected std ext batt cable	
4th	07/11/13	Ext batt cables corrected	
5th	23/01/14	Ext Batt Box part nos updated	
6th	28/01/14	Option Bracket extension added	
7th	30/01/14	RAUEXT added & cables clarified	
8th	23/07/14	IS ext bat Y lead removed	