

Controllercom LX - how to configure for use with Pressure Controllers

Open RM301 v3.25 (or greater), ensuring it is in Classic Mode. If it does not display in Classic mode press 'C' when cursor is in the grey background to obtain it:



F8 to Set Communication



F4 to Set Wessex LoggerMate Modem

F7 to Set ControllerCom



Press ESC

Press ESC

Connect Controller Com to Controller

Press F1 to set up the logger

Configure settings as normal on all logging channels (i.e. ID, logging rate etc)

Press F9 to set dial back

Logger Setup (Online)	
Logging Start (GMT) = 17:21 01/12/10 (Barrel)
F1Read Logger SF2Logger IDF3Logger (GMT)F4Logging RateF5Pulse InputF6ADC InputF7RegisterF8LocationF9Dial BackF10Setup Logger	etup < Channel > = NW0001 - 1 = 13:22:30 21/12/10 = 5 Min @ 10 Sec = Flow @ 10.000 1/Pulse = Pressure @ 0-268.2 m = 0.000000 = Res = No Inputs & 09:30 & 17:00

Press F3 to access Extra settings



F Logger Setup (Online)	
Extra Settings	
F1 Randomize Hours = 0 F2 F3 Call In = Yes F4 Call In Type = UDP F5 Call In Trigger = Time F6 Total Messages = Unlimited F7 F8 UDP Settings F9 F10 Save	

Press F3 Ensure Call in is set to Yes Press F4 to set Call in Type as UDP Press F5 to set Call in trigger to Time

Press F8 to set up UDP Settings

Press F4 to set up URL inbound.hwmonline.com

Press F5 to set up Port 23024

	Ref: FAQ0300	Version: 1.0
	Title – Controllercom LX GPRS set up	
REPORTED TO A Conservation Systems	Made By: AB 22/09/15	(Issue 2)
🗾 Logger Setup (Online)		
$\begin{array}{rcl} \text{UDP} \\ \hline F1 & \text{GPRS APN} &= \text{interm} \\ \hline F2 & - \text{User} &= \\ \hline F3 & - \text{Pass} &= \\ \hline F4 & \text{UDP URL} &= \text{inboun} \\ \hline F5 & - \text{Port} &= 23024 \\ \hline F6 \\ \hline F7 \\ \hline F8 \\ \hline F9 & \text{Continue} \end{array}$	Settings net nd.hwmonline.com	

And press F9

Then Press F10 to save

F Logger Setup (Online)	
Call In Parameters F1 Data Call In F2 Alarm Call In F3 Extra Settings F4 Phone Numbers & Status F5 3s Signal Log F6 Daily Signal Log F7 Show Modem Schedule F8 Continue	

Press F1 to set Data Call In times

Call In	Parameters
F1Phone NumberF2Call In TimeF3Call In SundayF4Call In MondayF5Call In TuesdayF6Call In WednesdayF7Call In ThursdayF8Call In Friday	= +447920007106 = 15:10 = Yes = Yes = Yes = Yes = Yes = Yes

Select F1 - The 'Phone number' (see above) should be entered as the logger's SIM card number in international format.

Select F2 as the logger call in time

Select F3 – F9 and select as required



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Select F10 to save

	Call	In Param	leters	
F1 Data C F2 Alarm F3 Extra F4 Phone F5 3s Sig F6 Daily F7 Show M F8 Contin	all In Call In Settings Numbers & nal Log Signal Log Signal Lo odem Sche ue	: Stats 99 edule		

Select F8 to continue

Press F10 to setup logger

Always Press F1 – Yes, as this will ensure that all data send pointers are correctly set.



Press Yes to update ControllerCom (ensure Controllercom is connected to the Controller)



Check the controller screen flashes on at the point and wait for any message to disappear before commencing.

Document History:

Edition	Date of Issue	Modification	Notes
1st	10/06/13	Release	
2nd	22/09/15	Format update	