

# R400 Series Lua Questionnaire

R400-756-201







## R400 Series LUA Questionnaire

Rinstrum now offers programmability through the Lua module in addition to the 8 standard firmwares that are also available. This combination of programmability and standard application firmware means an R420 can be configured to suit various weighing applications. The R400 LUA is available where the dealer defines the specific application and for a fixed price Rinstrum will provide an R400 series indicator complete along with programming for a set price. Refer to R400-757 for further details on the terms and conditions.

### Overview

Describe the complete flow of material or product being weighed.
Describe the information or data flow (eg: input data sources, processing/ calculations and expected outputs).
Describe any exceptions to the normal process flow.

**Hardware Requirements:**

<b>R420 ABS</b>	Power ** requirement please tick:	
	R420 ABS Housing, 110-240 VAC (M411X)	
	R420 ABS Housing, 12-24 VDC with plug pack	
	R420, ABS Panel Mount, 12-24 VDC	
<b>R457 Stainless Steel</b>	Power ** requirement please tick:	
	Stainless Steel Full Housing, 110-240 VAC (M4104)	
	Stainless Steel Full Housing, 12-24 VDC with plug pack	
	R423, Stainless Steel Panel Mount, 12-24 VDC	
<b>Accessory Modules</b>	<b>Peripheral Device Make/Model for each connection</b>	
M4223 Ethernet Module		
M4201 Module, RS232/RS232,		
M4202 Module, RS232/RS485,		
M4203 Module, RS485/485,		
M4301 8 Input/Output, I/O 1-8		
M4311 8 Input/Output, I/O 9-16		
M4401 Analogue Output,		
M4302 4 Button Input		

**Application Specification:**

Application Description/Customer Requirements
Overall Operation (include state diagram or flow chart if available) Display Requirement? <i>(Is a remote display required?)</i>
Operator Interface requirements:
Logging requirements: <i>(web access, USB or both?)</i>
Printing requirements (Include example docket if available) Printing Connection? <i>(USB? Bluetooth? DB9 -RS-232? Etc.)</i>
<b>Trade/Non-trade:</b>
Is this a working application now? Y/N What indicator is performing the weighing?

\*\* Battery option is not available as part of standard pricing – please enquire if required

**Application Specification Continued:**

Why is it being replaced? Lead Time Requirements?
Specific Protocol Requirement? Ethernet, RS-485, 4-20mA?
Key/Button/IO Assignments: <i>"Select Key does this", "F1-F3 etc."</i>
Wireless / Remote Control requirements? <i>"Truck to be identified using RFID etc."</i>
Any other specific notes/comments:
<b><u>Application Signoff: (required)</u></b>
(Dealer)Sales Representative:
Rinstrum Representative: