

**FC901 Battery Calculations Worksheet**  
 ver. 1.3  
 7-Feb-2012

Fixed Field	Enter Numbers Here
Calculated Field	Choose a value

**Ref. No** Forq Food Labs  
**Submitted By** Eastern Fire Services

FC901 Panel		Standby (A)	Alarm (A)
Main Board		0.178	0.203
Device Current Draw		0.0199	0.0199
NAC 1		0	0.656
NAC 2		0	0.454
Aux power (external)			
FCACity Tie	No		
FSD901 Remote Annun.			

Devices	Qty			
HFP-11 / 8713				
HFPO-11 / 8710				
HFPT-11 / 8712				
OOHC941				
OOH941				
OH921	1	0.0003	0.0003	
OP921				
HI921				
FDCIO422				
HMS / 8700-S/D/M	4	0.0056	0.0056	
HTRI-S / 8702				
HTRI-D / 8703				
HTRI-R / 8704	2	0.0028	0.0028	
HZM / 8705				
HCP / 8706	8	0.0112	0.0112	
ILED / 8726				
<b>Total</b>	15	0.0199	0.0199	System OK

<b>Total Current</b>	0.1979	1.3329
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<b>Standby Time</b>	24	4.750
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<b>Alarm Time</b>	5	0.111
<b>AH required (no reserve)</b>		4.861
<b>Battery Reserve</b>	125%	

<b>AH Required (with reserve)</b>	6.07584375	System OK
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