

**BILL OF MATERIALS - Modular level**

<b>Reference</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Mfr</b>	<b>Supplier Part Number</b>
<b>IR Module</b>					
	10-pin edge connector	1	each	MOLEX	52207-1090
	3VDC DPDT Latching Relay	1	each	OMRON	g6su-2-dc3
	IR sensor module	1	each	Melexis	MLX90601KZA-BKA
	5V voltage regulator	1	each	National	LM78M05 (7805)
	Cell battery clip	1	each		
	CR2016 lithium cells	3	each		CR2016