

CLASS:	1NMCT1
NAME:	Seys
FIRSTNAME:	Thiemo
Assembly Name :	Tempair
Assembly Revision :	1
Approval Date :	15-Apr-17
Part Count :	15
Total Cost :	€56

Part #	Part Name	Description	Revision	Qty
1	solar cell	6V 1W	1	4
2	usb step up 5V	step up voltage booster with usb port	1	1
3	TP 4056	battery charging board	1	1
4	18650 battery holder	battery holder for 2x 18650 cells	1	2
5	18650 battery cell	panasonic 18650 cell 3.3AH	1	1
6	DHT21/AM2301	Hummidity and temprature sensor	1	1
7	BMP180	Air presure sensor	1	1
8	RF 433	pairs of transmitters and receivers	1	1
9	Arduino nano	Arduino nano clone	3	1

10	Arduino uno	Arduino uno clone	1	1
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11	LCD+I2C	lcd 16X2 + I2C adapter	1	1
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Total			15	
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(picture kan pas toegevoegd worden bij eindoplevering!)

Supplier	also available from	Units	Unit Cost	Max Cost
Aliexpress	Amazon	1	\$ 1.30	€ 5.20
Aliexpress	Amazon	1	\$ 0.89	€ 0.89
Aliexpress	Amazon	1	\$ 1.32	€ 1.32
Aliexpress	Amazon	2	\$ 2.24	€ 4.48
Aliexpress	Amazon	4	\$ 19.78	€ 19.78
Aliexpress	Amazon	1	\$ 2.89	€ 2.89
Aliexpress	Amazon	1	\$ 1.55	€ 1.55
Aliexpress	Amazon	10	\$ 6.50	€ 6.50
Aliexpress	Amazon	1	\$ 5.43	€ 5.43

Aliexpress	Amazon	1	\$	3.55	€	3.55
Aliexpress	Amazon	1	\$	4.38	€	4.38
						€ 55.97

Real Cost



