

Item number	Component Name	Quantity	Price (AUD)	Supplier link
1	ESP32 Core Board	1	45.95	<a href="https://www.jaycar.com.au/duinotech-esp32-main-board-with-wi-fi-and-bluetooth/p/XC3800?srsId=AfmBOopw2_upkZCElSObCSaWOjpJuLmxG_m_PeqeSK-MucikgxJEd_v">https://www.jaycar.com.au/duinotech-esp32-main-board-with-wi-fi-and-bluetooth/p/XC3800?srsId=AfmBOopw2_upkZCElSObCSaWOjpJuLmxG_m_PeqeSK-MucikgxJEd_v</a>
2	DHT11 Module	1	11.95	<a href="https://www.jaycar.com.au/arduino-compatible-temperature-and-humidity-sensor-module/p/XC4520?srsId=AfmBOoqU5j74X9snlgoD6wdiZgshy_OfLQTndvCjfwILYRqjsTyKuHIH">https://www.jaycar.com.au/arduino-compatible-temperature-and-humidity-sensor-module/p/XC4520?srsId=AfmBOoqU5j74X9snlgoD6wdiZgshy_OfLQTndvCjfwILYRqjsTyKuHIH</a>
3	BH1750 Module	1	2.6	<a href="https://core-electronics.com.au/bh1750fvi-digital-light-intensity-sensor-module-gy-302.html?gad_source=1&amp;gbraid=0AAAAADIEpP6_KbgO_3tDmPdWPudxT8Pvx&amp;gclid=CjwKCAjwwqfABhBcEiwAZJjC3stySYw_NKotdqZUW1NL7Ik8XEIOlpIW05Q7lJ81gq4hstO958uMZBoC1LkQAvD_BwE">https://core-electronics.com.au/bh1750fvi-digital-light-intensity-sensor-module-gy-302.html?gad_source=1&amp;gbraid=0AAAAADIEpP6_KbgO_3tDmPdWPudxT8Pvx&amp;gclid=CjwKCAjwwqfABhBcEiwAZJjC3stySYw_NKotdqZUW1NL7Ik8XEIOlpIW05Q7lJ81gq4hstO958uMZBoC1LkQAvD_BwE</a>
4	Main Enclosure	1	24.95	<a href="https://www.jaycar.com.au/sealed-polycarbonate-enclosure-171-x-121-x-55-clear-lid/p/HB6248">https://www.jaycar.com.au/sealed-polycarbonate-enclosure-171-x-121-x-55-clear-lid/p/HB6248</a>
5	DHT11 Enclosure	1	2	<a href="https://www.etsy.com/ie/listing/1618087863/case-per-sensore-dht-11-umidita">https://www.etsy.com/ie/listing/1618087863/case-per-sensore-dht-11-umidita</a>
6	Micro-B USB Cable	1	11.95	
7	Female Connector 19 pin	3	3	
8	Jumper	3	18.95	
9	100n Capacitor	4	1.2	<a href="https://core-electronics.com.au/100nf-ceramic-disc-capacitor.html?gad_source=1&amp;gbraid=0AAAAADIEpP6_KbgO_3tDmPdWPudxT8Pvx&amp;gclid=CjwKCAjwwqfABhBcEiwAZJjC3uQmBAV5GftkimxDriP0BHM2eDyehAuRoVA0YUHy2gPpD1LZgdw8XhoCk9EQAvD_BwE">https://core-electronics.com.au/100nf-ceramic-disc-capacitor.html?gad_source=1&amp;gbraid=0AAAAADIEpP6_KbgO_3tDmPdWPudxT8Pvx&amp;gclid=CjwKCAjwwqfABhBcEiwAZJjC3uQmBAV5GftkimxDriP0BHM2eDyehAuRoVA0YUHy2gPpD1LZgdw8XhoCk9EQAvD_BwE</a>