**Ewine Datasheet**

**Component List:**

* Cave à vin: 199.33 €
  + [https://fr.aliexpress.com/item/1005003764903535.html?spm=a2g0o.productlist.0.0.43211a2epsnLde&algo\_pvid=fe465e89-50e6-4544-ae57-1759847f664b&algo\_exp\_id=fe465e89-50e6-4544-ae57-1759847f664b-11&pdp\_ext\_f=%7B"sku\_id"%3A"12000027088287086"%7D&pdp\_npi=2%40dis%21EUR%21152.56%21122.05%21%21%2177.28%21%21%400b0a01f816648048547515164ee913%2112000027088287086%21sea&curPageLogUid=Y3icWETbwjge](https://fr.aliexpress.com/item/1005003764903535.html?spm=a2g0o.productlist.0.0.43211a2epsnLde&algo_pvid=fe465e89-50e6-4544-ae57-1759847f664b&algo_exp_id=fe465e89-50e6-4544-ae57-1759847f664b-11&pdp_ext_f=%7B%22sku_id%22%3A%2212000027088287086%22%7D&pdp_npi=2%40dis%21EUR%21152.56%21122.05%21%21%2177.28%21%21%400b0a01f816648048547515164ee913%2112000027088287086%21sea&curPageLogUid=Y3icWETbwjge)
* µc:
* IR Sensors: MAX44006 (RGB, IR, Temperature) x12 ou plus
  + <https://www.maximintegrated.com/en/products/sensors/MAX44008.html>
* Pression Sensors: 12mm / 6.3€ x5
  + [https://fr.aliexpress.com/item/1005001683893211.html?spm=a2g0o.productlist.0.0.43691c21KlZz5F&algo\_pvid=542fe670-7028-4481-b6f0-b0cccc434cf0&algo\_exp\_id=542fe670-7028-4481-b6f0-b0cccc434cf0-8&pdp\_ext\_f=%7B"sku\_id"%3A"12000017125718257"%7D&pdp\_npi=2%40dis%21EUR%211.38%211.26%21%21%21%21%21%400b0a0ac216648036215426233e88e4%2112000017125718257%21sea&curPageLogUid=F5UjGaPFTLJd](https://fr.aliexpress.com/item/1005001683893211.html?spm=a2g0o.productlist.0.0.43691c21KlZz5F&algo_pvid=542fe670-7028-4481-b6f0-b0cccc434cf0&algo_exp_id=542fe670-7028-4481-b6f0-b0cccc434cf0-8&pdp_ext_f=%7B%22sku_id%22%3A%2212000017125718257%22%7D&pdp_npi=2%40dis%21EUR%211.38%211.26%21%21%21%21%21%400b0a0ac216648036215426233e88e4%2112000017125718257%21sea&curPageLogUid=F5UjGaPFTLJd)
* Module Wi-Fi : à voir avec CHALANT
* Alimentation : faut-il un module pour convertir le courant 220V ou bien une batterie
* Gestion de la température : Global ou par étage