Technical Specifications and User Guides

Camera:

1. Lumenera

* <https://www.lumenera.com/products/industrial-scientific/ltx2420.html>

1. Arducam HQC for Raspberry Pi

* <https://www.arducam.com/product/b0240-arducam-imx477-hq-quality-camera/>
* <https://www.seeedstudio.com/6mm-wide-angle-lens-p-4453.html>

Co-Processor:

1. Raspberry Pi Model 4

* <https://www.raspberrypi.com/products/raspberry-pi-4-model-b/specifications/>

ATR System:

1. RGB Recognition:

* <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5134437/>