

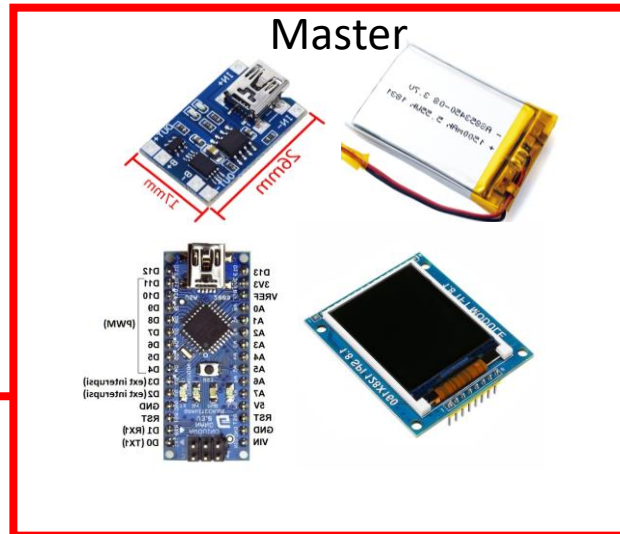
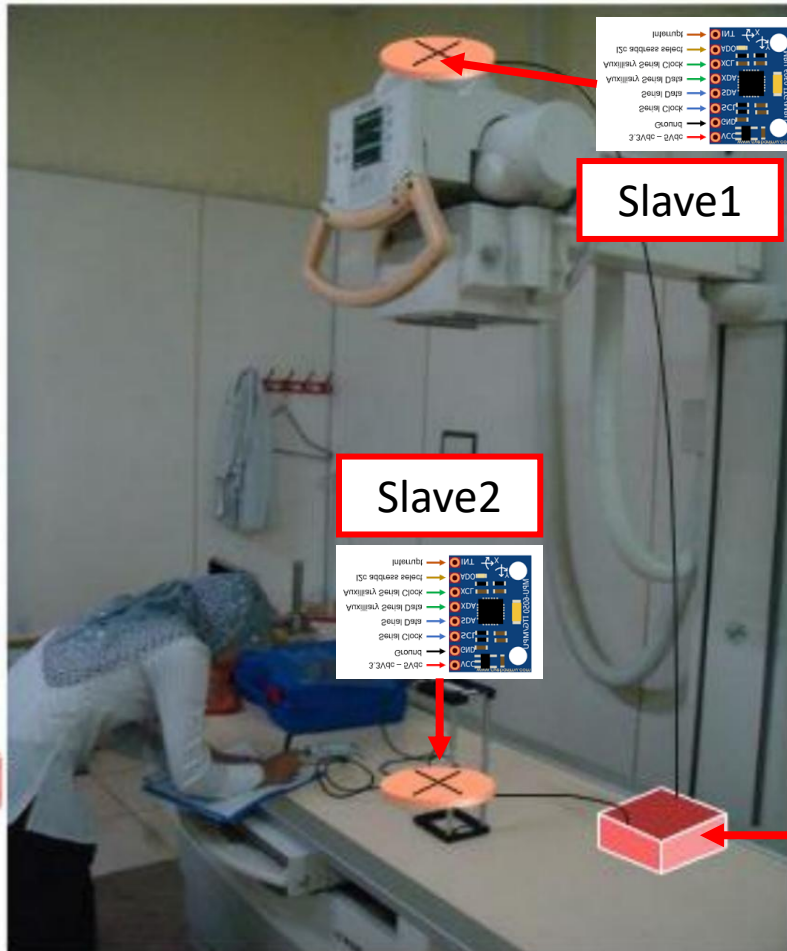
Gambaran Projek

GYROSCOPE SINAR X PESAWAT RADIOGRAFI

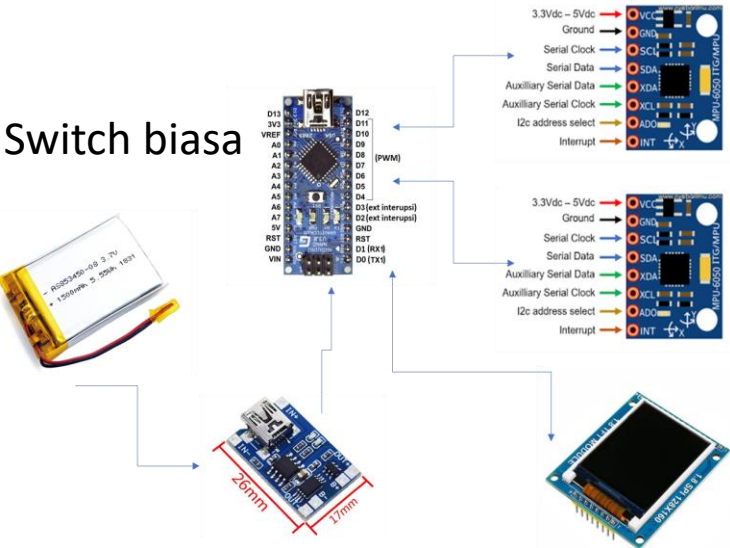
Rancangan System

Alur Program ketika switch nyala

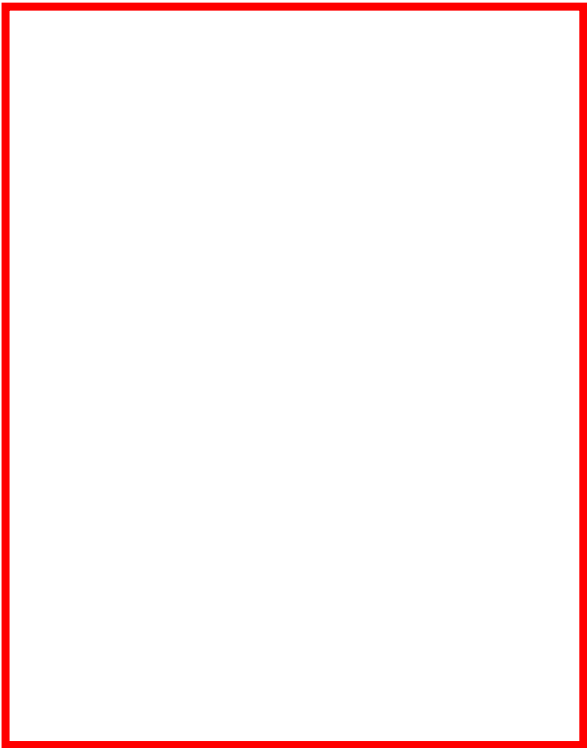
- Calibrate auto
- Get data
- Tampil Logo
- Tampil data dan read data
- Jika sudah sejajar maka menampilkan “sejajar”



Rancangan Hardware



Mapping IO



Set Tampilan LCD TFT

JUDUL ALAT/ NAMA ALAT

TOP
x1 = value
y1 = value

Bottom
x2 = value
y2 = value

Result
X12 = VALUE
Y12 = VALUE

Status
Sejajar



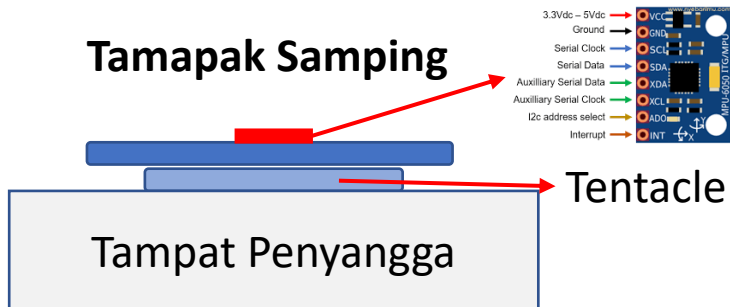
Sejajar
Tidak Sejajar

Rancangan Mekanik

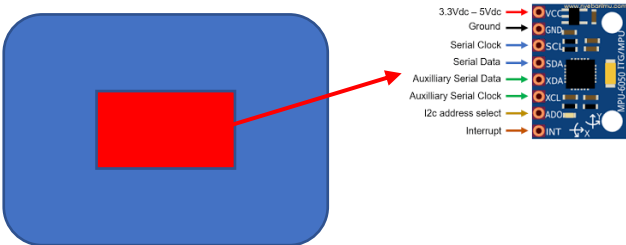
Bahan Dasar Akrilik

Slave

Tamapak Samping

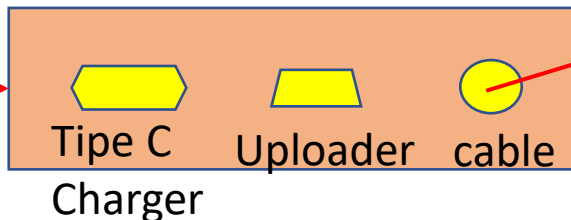
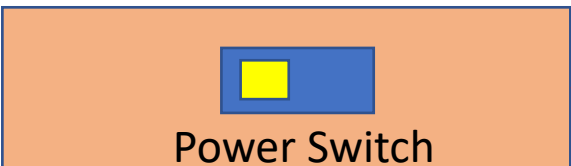


Tampak atas



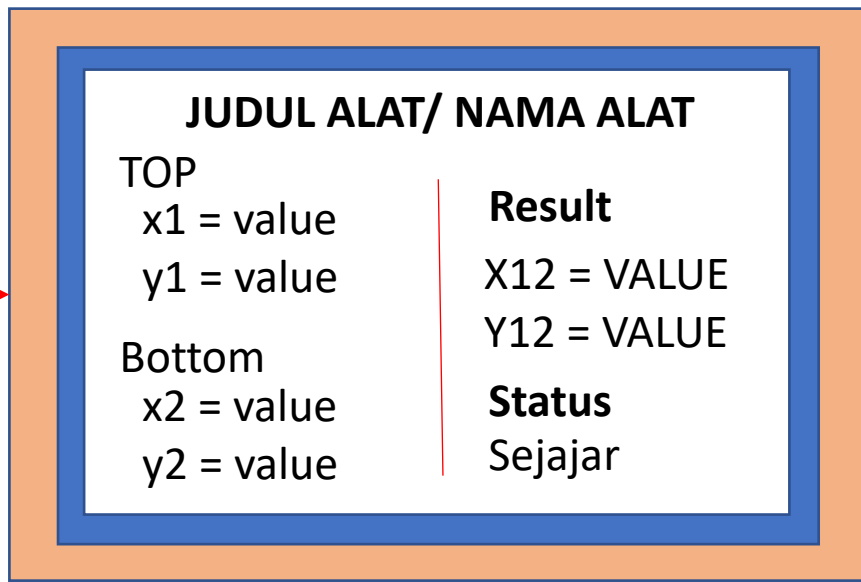
Master

Tamapak Samping



6-pin > socket
Amphenol
RG 11

Tampak atas



Bill Of Material

No	Komponen	Harga	Jumlah	Link Pembelian
1.	Charger TP405			
2.	Baterai Lipo 1s			
3.	Slide Switch SPDT / SPST			
4.	Tentacle Wrap			
5.	Cetak PCB			
6.	Connector ?			
7.	Cable ?			
8.	Cetak Akrilik			
9.	Komponen Elektronika			

Estimasi Biaya

Program 700 ribu
Desain PCB 200 ribu
Prototipe 200 ribu
Desain Mekanik 200 ribu
Total 1.300.000