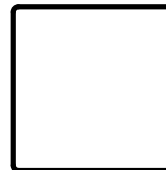


VIEW-FINDER



SEL C4 K1
R10
R11

C8 K2
R13
R14

C10 K3
R16
R17

CON3

reserved I/O
IO_4
IO_3
IO_2
IO_1
IO_0

CON2

flash & debug
Tx D
Rx D
3V3
GND

ISO/ASA	DIN
6	9
12	12
25	15
40	17
50	18
64	19
100	21
160	23
200	24
400	27
800	30
1600	33
3200	36
6400	39

M1 R4 R6
+
- - -
OLED AT TOP
SIDE

MCU: STC8G1K08 1T 8051 CPU @32MHz
ALS: VEML7700 @120k Lux & 16 bit RES

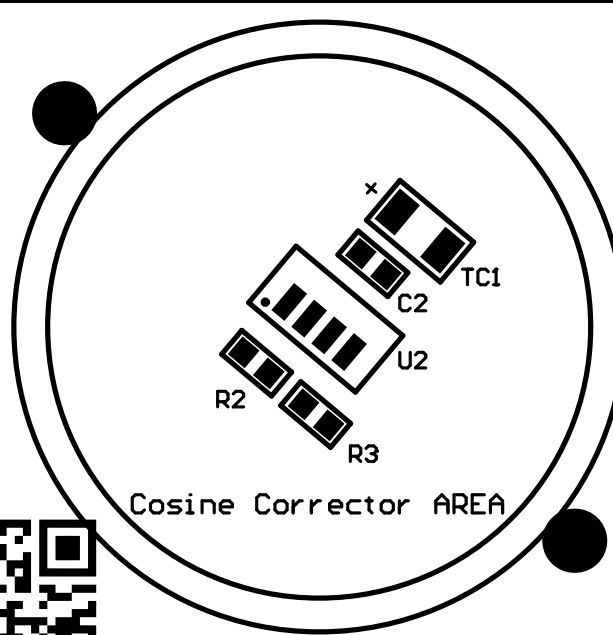
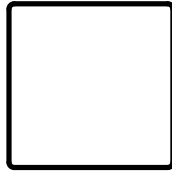
POWER ON
OFF

LED2
PWM
R7
R8
R9

Light Meter

V1.0.6 @2022.8.20_AM

U4
R15
D1
X1
C5
C6
R12
C7
C9
J1
RESET



https://www.cnblogs.com/DLHC-TECH/p/LIGHT_METER_T-P24.html

Li-Ion Battery AREA
Suggest > 200mAh



BAT1

40mA @<2.9V
400mA @2.9~4.2V
4.2V @=4.2V

