SMART 1- PHASE WIFI MOBILE STARTER
ANDROID APP-PRO LITE
USER MANUAL - IOT









EARTH

L N

R Y B
MOTOR
OUT

CT COIL

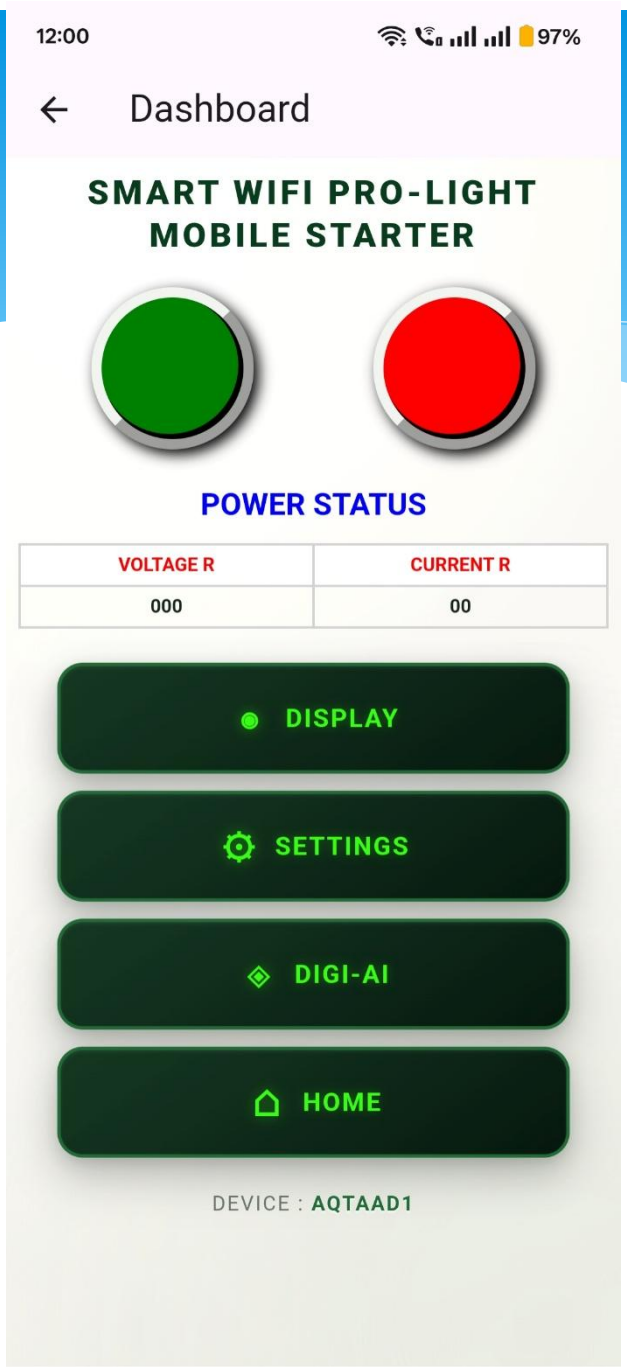
Borewell
Submersible
Water Pump
MOTOR

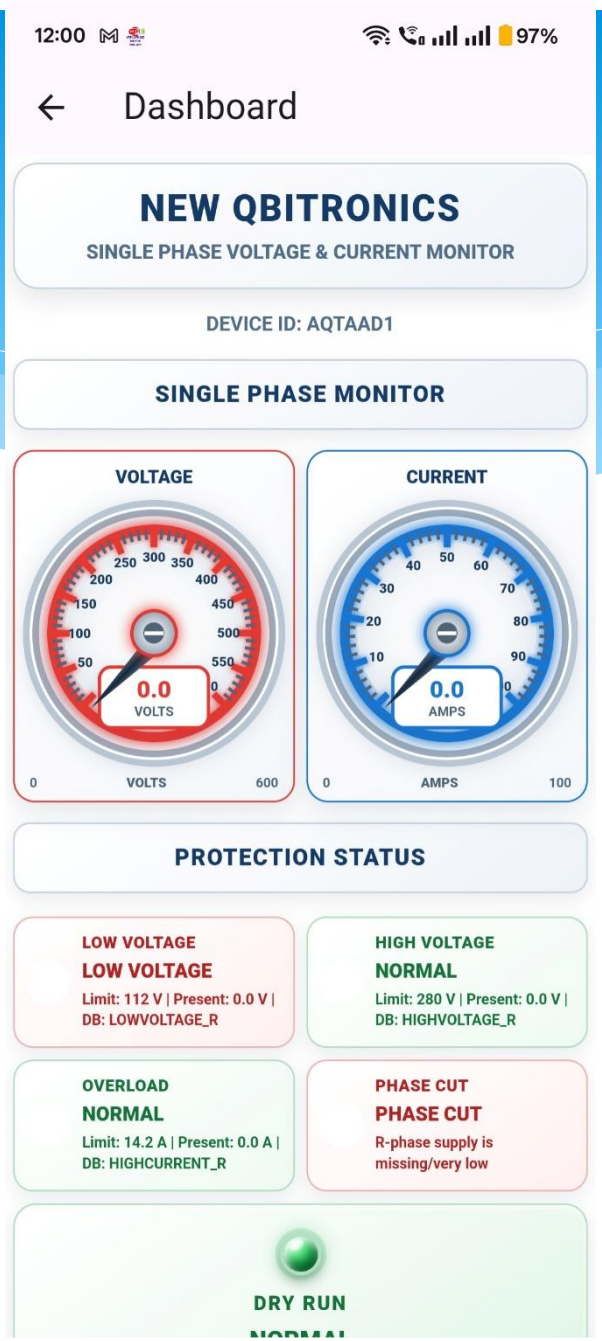
INPUT L N
230V AC INPUT

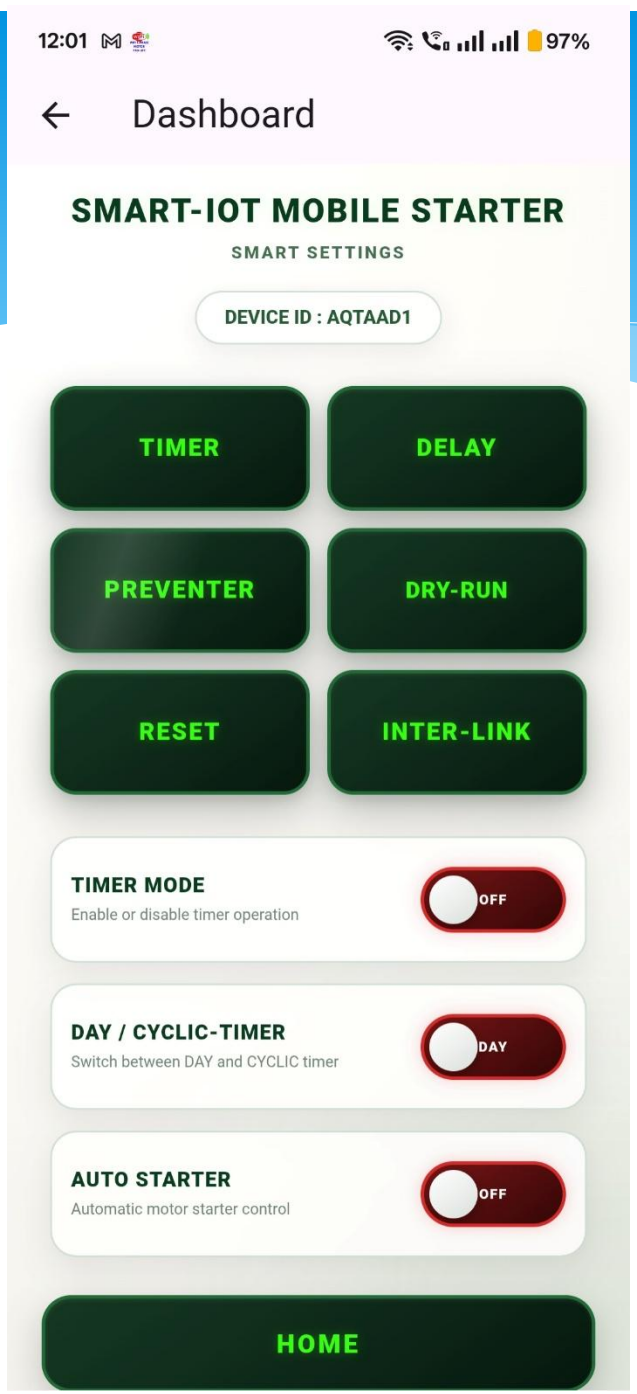
LINK FOR OUR PRODUCT DETAILS:

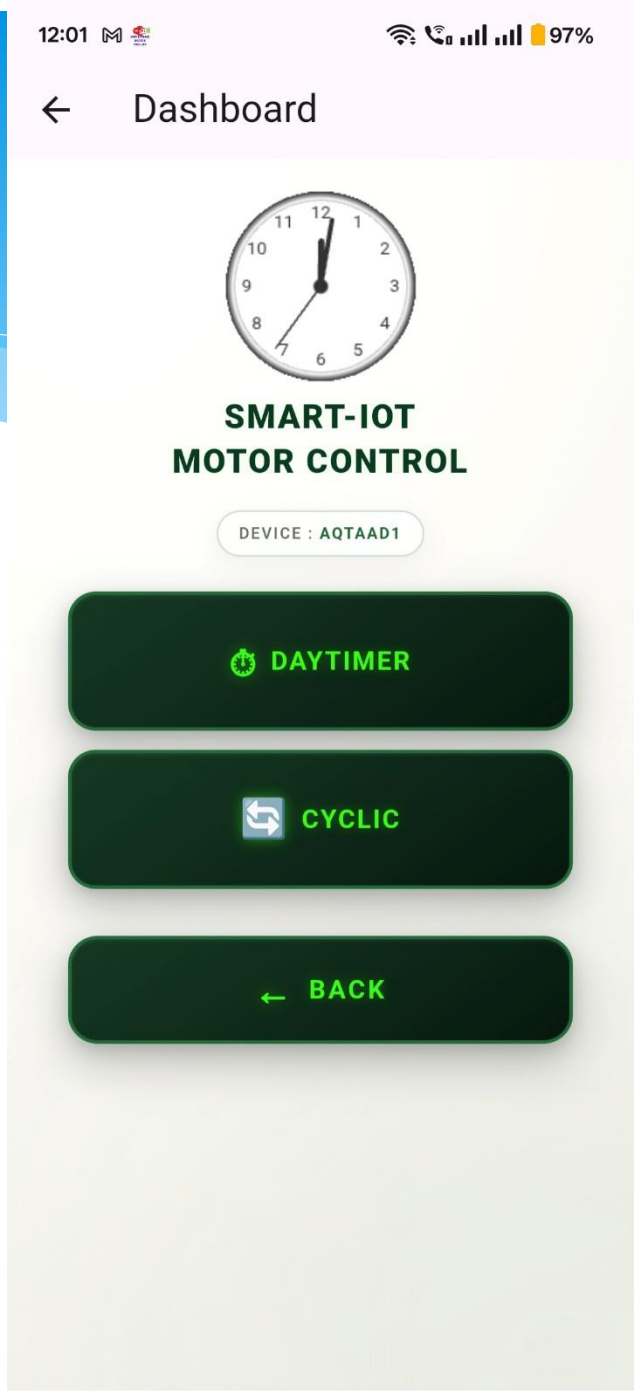
https://qbitronics.com/details.html

* APP DETAILS:


12:00
97%
Dashboard
SMART WIFI PRO-LIGHT MOBILE STARTER
POWER STATUS
VOLTAGE R
CURRENT R
000
00
DISPLAY
SETTINGS
DIGI-AI
HOME
DEVICE : AQTAAD1


12:00
97%
Dashboard
NEW QBITRONICS
SINGLE PHASE VOLTAGE & CURRENT MONITOR
DEVICE ID: AQTAAD1
SINGLE PHASE MONITOR
VOLTAGE
0.0
VOLTS
0
VOLTS
600
CURRENT
0.0
AMPS
0
AMPS
100
PROTECTION STATUS
LOW VOLTAGE
LOW VOLTAGE
Limit: 112 V | Present: 0.0 V | DB: LOWVOLTAGE_R
HIGH VOLTAGE
NORMAL
Limit: 280 V | Present: 0.0 V | DB: HIGHVOLTAGE_R
OVERLOAD
NORMAL
Limit: 14.2 A | Present: 0.0 A | DB: HIGHCURRENT_R
PHASE CUT
PHASE CUT
R-phase supply is missing/very low
DRY RUN


12:01
97%
Dashboard
SMART-IOT MOBILE STARTER
SMART SETTINGS
DEVICE ID : AQTAAD1
TIMER
DELAY
PREVENTER
DRY-RUN
RESET
INTER-LINK
TIMER MODE
Enable or disable timer operation
OFF
DAY / CYCLIC-TIMER
Switch between DAY and CYCLIC timer
DAY
AUTO STARTER
Automatic motor starter control
OFF
HOME


12:01
97%
Dashboard
SMART-IOT
MOTOR CONTROL
DEVICE : AQTAAD1
DAYTIMER
CYCLIC
BACK

12:02 97%

← Dashboard

CYCLIC TIMER

Timer

Timer 1

ON TIME

05	03	00
▲ ▼	▲ ▼	▲ ▼
HOUR	MIN	SEC

24 Hour Format | HH : MM : SS

OFF TIME

04	05	00
▲ ▼	▲ ▼	▲ ▼
HOUR	MIN	SEC

24 Hour Format | HH : MM : SS

SAVE

12:02 97%

← Dashboard

WATER LEVEL STATUS

SENSOR LEVEL 0



REFRESH

← BACK

12:03 96%

← Dashboard

SMART-IOT MOTOR DASHBOARD

DEVICE ID: AQTAAD1

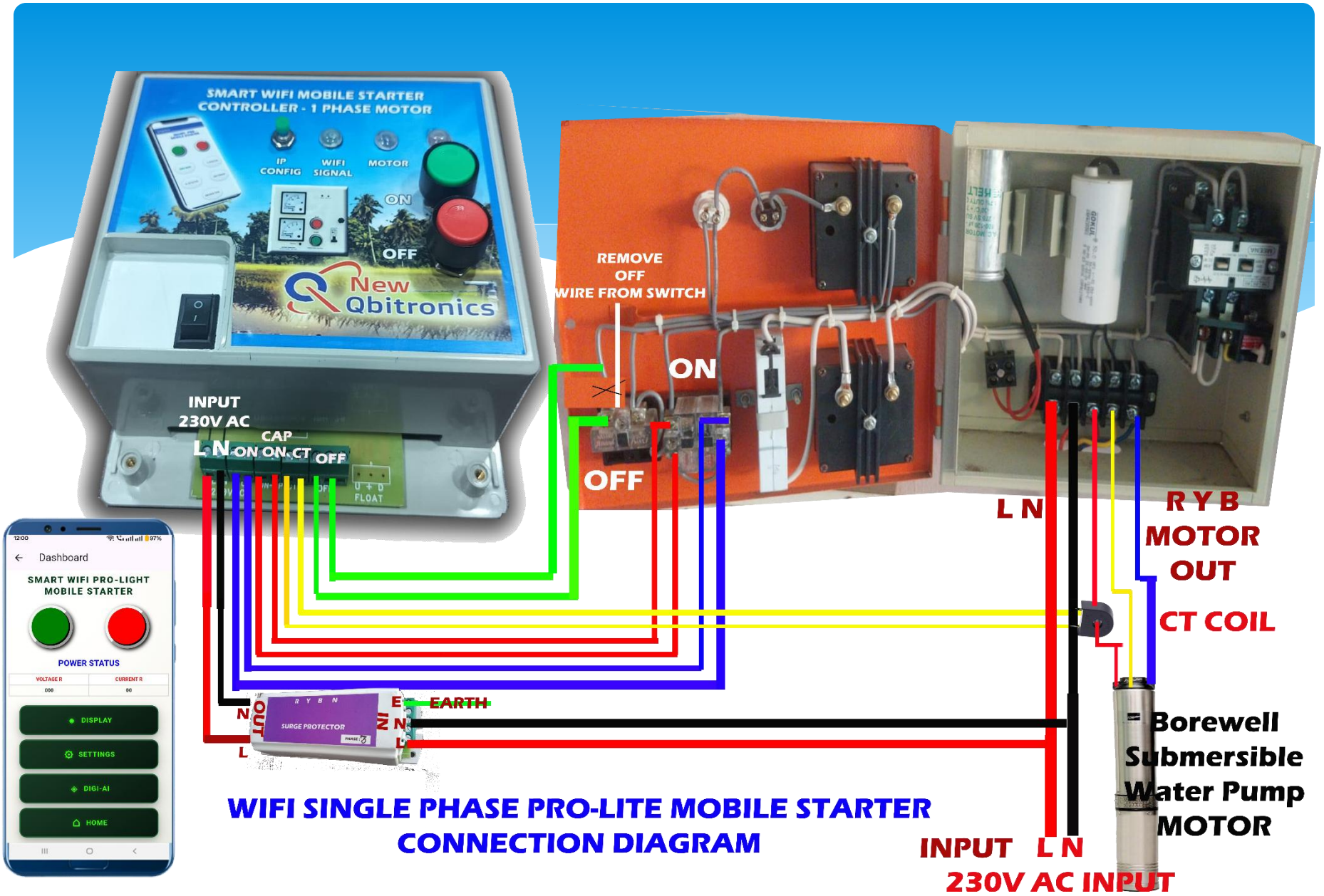
MOTOR STATUS	TIMER MODE
MOTOR OFF	DAY
PHASE CUT	**AUTO START**
R PHASE CUT	AUTO START OFF
VOLTAGE R	**CURRENT R**
0.0 V	0.00 A
NO VOLTAGE	CURRENT GOOD
DRY RUN STATUS	**DIGITAL AI MODE**
NORMAL	FAULT

DEVICE POWER

POWER OFF

HOME

SMART IOT MOTOR MONITORING


SMART WIFI MOBILE STARTER
CONTROLLER - 1 PHASE MOTOR
IP CONFIG
WIFI SIGNAL
MOTOR
ON
OFF
New Qbitronics
INPUT
230V AC
L N
CAP
ON ON CT OFF
U + D
FLOAT
REMOVE
OFF
WIRE FROM SWITCH
ON
OFF
L N
R Y B
MOTOR
OUT
CT COIL
Dashboard
SMART WIFI PRO-LIGHT
MOBILE STARTER
POWER STATUS
VOLTAGE R
CURRENT R
DISPLAY
SETTINGS
DIGI-AI
HOME
R Y B N
SURGE PROTECTOR
OUT
IN
N
L
E
N
L
EARTH
Borewell
Submersible
Water Pump
MOTOR
INPUT L N
230V AC INPUT
WIFI SINGLE PHASE PRO-LITE MOBILE STARTER
CONNECTION DIAGRAM

Description of the control unit:

You can switch ON /OFF the starter motor in Wi-Fi internet range from any where with strong internet needed.
It will support all type of Motor Starters –DOL &BUTTON :Button based Starters with Load less than 30Amp.

Feature of this system:

-
- Network Status Reader
- Made in India : New Qbitronics
- Updated technology
- Easy installation
- Save Electricity
- Wi-Fi enabled
- **Multi device can use in Single App**

Feature of this Device:

1.MANUAL ON/OFF
2.APP ON/OFF
3.DRY RUN
4. 1 PHASE VOLT DISPLAY
5.PHASE CUT SENSING
6. LOW VOLT
7.HIGH VOLT
8.OVERLOAD
9.DEVICE POWER
10.AUTO STARTER
11.5-APP TIMER
12.DEVICE LOGGER
13.POWER- VOLTAGE PREVENTOR
14. SURGE PROTECTOR-EXTERNAL ONLY

This product will work with internet connection/ Operating Voltage 230V AC 50HZ
We can operate by the system by Android mobile App or manual. It will support all types motors. We can read the status of Motor ON/ OFF. Support 1 phase Starters Motors

- **This System is very useful for all 1 PHASE MOTOR Home/Office and Agriculture- Pump Motor- ON/OFF,**
- **industries Machines-ON/OFF.**
- **The Software Systems we can includes multiple Devices in single App.**
- **This device will sense the status of Device power by App**
- **This Device App having Device Tag of each Motor ON and OFF with Total Running Time with Date.**

SPECIFICATION

Working Voltage 1-phase- 180-250V AC-Phase & Nutral
Working Frequency 2.4GHZ
Working Temperature -30°C~70°C
Max Load 10A Relay, Resistive Load≤8A,
Inductive Load≤20A
Operating Distance internet from anywhere
Function ON/OFF/DRYRUN/OVERLOAD/HIGH VOLT/LOW VOLT/1-PHASE VOLTAGE STATUS
Size 60x40x30mm
Working Voltage 1 PHASE L & N-230V
Mobile OS : Android
Single App Support: Multi Devices

Demo installation Video Page: https://qbitronics.com/details.html

Please check this Policy: https://qbitronics.com/policy.html

Manufactured by,

NEW Qbitronics

INDUSTRIAL AUTOMATION

#1156, Behind Sungam Sindamani Bus Stop, Trichy Main Road,

Ramanathapuram (Po),

Coimbatore-641045.,

Tamil Nadu, India.

WhatsApp No: +91 9629659111

Office: +91-9629659111,

+91-4223593306

E-mail: inquire@qbitronics.com,

qbitinquire@gmail.com, www.qbitronics.com.