



YSF Web-based Real-time Monitoring





Monitoring Site



YSF Web Portal can connect many different type of monitoring sensors.



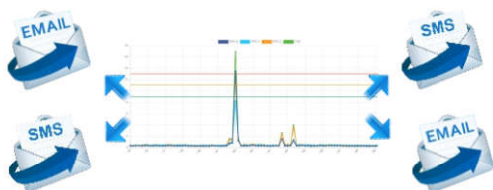
Tilting, Vibration and Vibrating Wire Sensors

For example: Settlement sensors, Tilting Sensors, Vibration Sensors, Vibrating Wires Sensors, and etc.



Cloud Server

It is using the Modern Wireless 3G/4G Mobile Technology, upload and stored data on Cloud Server, which allow you to receive and access the sensors data though the Internet.



It can allow you to preset the Alert, Alarm, and Action level, somehow reaching the AAA level, the system will automatically send the message by SMS and Email to your Monitoring Team or Authorized person.

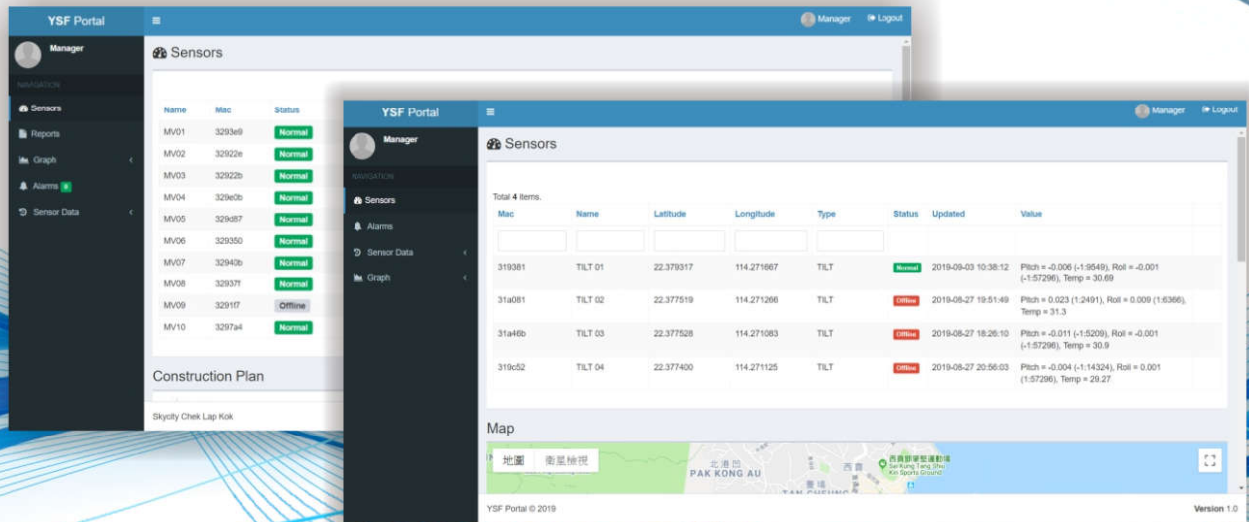


YSF Web Portal

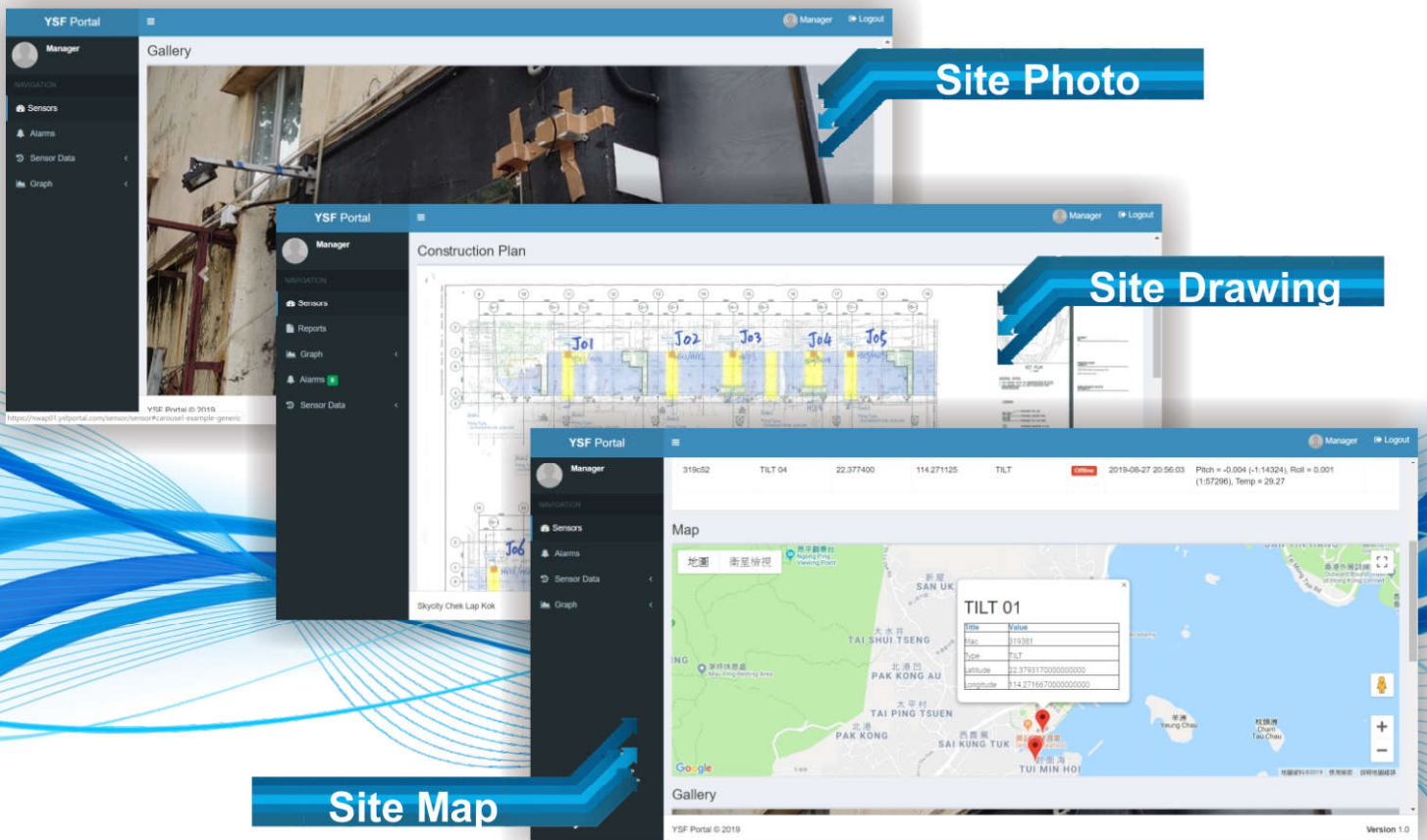
The Goal of **YSF Web Portal** is aimed for you to Monitoring Sensors data anywhere anytime.



YSF Corporation Ltd.
Add: 5A, B1K1, Kin Ho Ind. Bldg, 20-24 Au Pui Wan St.,
Fo Tan, Shatin, N.T., Hong Kong
Tel: (852)81098368 Fax: (852)30074857
Email: sales@ysftool.com
Web: www.ysf.com.hk



Sensors Status



Sensors Position



YSF Corporation Ltd.
 Add: 5A, Blk1, Kin Ho Ind. Bldg, 20-24 Au Pui Wan St.,
 Fo Tan, Shatin, N.T., Hong Kong
 Tel: (852)81098368 Fax: (852)30074857
 Email: sales@ysftool.com
 Web: www.ysf.com.hk

YSF Portal Manager Logout

Alarms

Showing 1-20 of 24 items.

| Csv | Mac | Timestamp |
|--------------|--------|---------------------|
| ALTO0022 | 319c52 | 2019-08-17 16:35:58 |
| ALTO0021:555 | | |
| ALTO0021 | | |
| ALTO0020 | | |
| ALTO0019 | | |
| ALTO0018 | | |
| ALTO0017 | | |
| ALTO0016 | | |
| ALTO0009 | | |
| ALTO0008 | | |
| ALTO0007 | | |
| ALTY0006 | | |

YSF Portal © 2019

Alarm Report

Alarm Detail

YSF Portal Manager Logout

Alarm : ALTO0022

Csv: ALTO0022
Mac: 319c52
Timestamp: 2019-08-17 16:35:58

| TR Alert | 0022 | - | - | - | - |
|---------------------|---------------------|---------|--------|--------|---------|
| MAC | 319c52 | - | - | - | - |
| Date & Time | 17/08/2019 16:35:58 | - | - | - | - |
| | Base | Trigger | Alert | | |
| Axis | Pitch | Roll | Pitch | Roll | Pitch |
| Values | -36.032 | -34.868 | 0.000 | 0.100 | -36.136 |
| | - | - | - | - | - |
| Time | Pitch | Roll | dPitch | dRoll | - |
| 17/08/2019 16:35:53 | -36.032 | -34.868 | -0.000 | -0.000 | - |
| 17/08/2019 16:35:55 | -36.028 | -34.871 | 0.004 | -0.003 | - |
| 17/08/2019 16:35:57 | -36.032 | -34.868 | -0.000 | -0.000 | - |

YSF Portal © 2019

Sensors Alarm Status

YSF Portal Manager Logout

Sensor Data: TILT

Showing 1-20 of 515 items.

| Csv | Timestamp | Mac | BaseP | BaseR | InstP | InstR | Pitch | Roll | Temp |
|----------|---------------------|--------|-------|--------|-------|--------|--------|--------|-------|
| 19090312 | 2019-09-03 10:38:12 | 319381 | 0.762 | -2.046 | 0.755 | -2.048 | -0.006 | -0.001 | 30.69 |
| 19090308 | 2019-09-03 06:38:09 | 319381 | 0.762 | -2.046 | 0.767 | -2.045 | 0.005 | 0.001 | 27.44 |
| 19090304 | 2019-09-03 02:38:03 | 319381 | 0.762 | -2.046 | 0.765 | -2.047 | 0.004 | 0 | 27.64 |
| 19090300 | 2019-09-02 22:38:02 | 319381 | 0.762 | -2.046 | 0.765 | -2.045 | 0.003 | 0.002 | 27.84 |
| 19090220 | 2019-09-02 18:37:59 | 319381 | 0.762 | -2.046 | 0.767 | -2.046 | 0.005 | 0.001 | 27.44 |
| 19090216 | 2019-09-02 14:37:56 | 319381 | 0.762 | -2.046 | 0.767 | -2.046 | 0.005 | 0.001 | 27.44 |
| 19090212 | 2019-09-02 10:37:54 | 319381 | 0.762 | -2.046 | 0.767 | -2.046 | 0.005 | 0 | 27.64 |
| 19090208 | 2019-09-02 06:37:50 | 319381 | 0.762 | -2.046 | 0.767 | -2.046 | 0.005 | 0.001 | 28.05 |
| 19090204 | 2019-09-02 02:37:48 | 319381 | 0.762 | -2.046 | 0.767 | -2.046 | 0.005 | 0.001 | 27.84 |
| 19090200 | 2019-09-01 22:37:46 | 319381 | 0.762 | -2.046 | 0.767 | -2.046 | 0.005 | 0 | 27.03 |
| 19090120 | 2019-09-01 18:37:43 | 319381 | 0.762 | -2.046 | 0.767 | -2.046 | 0.005 | 0.001 | 27.84 |

YSF Portal © 2019

Raw Data

TILT Sensor Data (2019-08-04 to 2019-09-03) (選擇單位: Excel)

| Time | Csv | Timestamp | Mac | BaseP | BaseR | InstP | InstR | Pitch | Roll | Temp |
|------|----------|------------|--------|-------|--------|-------|--------|--------|--------|-------|
| 1 | | | | | | | | | | |
| 2 | | | | | | | | | | |
| 3 | 19090312 | 2019-09-03 | 319381 | 0.762 | -2.046 | 0.755 | -2.048 | -0.006 | -0.001 | 30.69 |
| 4 | 19090308 | 2019-09-03 | 319381 | 0.762 | -2.046 | 0.767 | -2.045 | 0.005 | 0.001 | 27.44 |
| 5 | 19090304 | 2019-09-03 | 319381 | 0.762 | -2.046 | 0.765 | -2.047 | 0.004 | 0 | 27.64 |
| 6 | 19090300 | 2019-09-02 | 319381 | 0.762 | -2.046 | 0.765 | -2.045 | 0.003 | 0.002 | 27.84 |
| 7 | 19090220 | 2019-09-02 | 319381 | 0.762 | -2.046 | 0.767 | -2.046 | 0.005 | 0.001 | 27.44 |
| 8 | 19090216 | 2019-09-02 | 319381 | 0.762 | -2.046 | 0.768 | -2.045 | 0.006 | 0.001 | 27.03 |
| 9 | 19090212 | 2019-09-02 | 319381 | 0.762 | -2.046 | 0.765 | -2.045 | 0.004 | 0.001 | 27.84 |
| 10 | 19090208 | 2019-09-02 | 319381 | 0.762 | -2.046 | 0.769 | -2.047 | 0.007 | 0 | 27.03 |
| 11 | 19090204 | 2019-09-02 | 319381 | 0.762 | -2.046 | 0.77 | -2.044 | 0.008 | 0.002 | 26.22 |
| 12 | 19090200 | 2019-09-02 | 319381 | 0.762 | -2.046 | 0.767 | -2.046 | 0.005 | 0 | 27.64 |
| 13 | 19090120 | 2019-09-01 | 319381 | 0.762 | -2.046 | 0.766 | -2.046 | 0.005 | 0.001 | 28.05 |
| 14 | 19090116 | 2019-09-01 | 319381 | 0.762 | -2.046 | 0.751 | -2.049 | -0.011 | -0.003 | 33.75 |
| 15 | 19090112 | 2019-09-01 | 319381 | 0.762 | -2.046 | 0.758 | -2.049 | -0.004 | -0.003 | 30.9 |
| 16 | 19090108 | 2019-09-01 | 319381 | 0.762 | -2.046 | 0.765 | -2.046 | 0.003 | 0.001 | 27.84 |
| 17 | 19090104 | 2019-09-01 | 319381 | 0.762 | -2.046 | 0.769 | -2.045 | 0.007 | 0.001 | 27.44 |
| 18 | 19090100 | 2019-09-01 | 319381 | 0.762 | -2.046 | 0.768 | -2.045 | 0.006 | 0.001 | 27.64 |
| 19 | 19083114 | 2019-08-31 | 319381 | 0.762 | -2.046 | 0.768 | -2.044 | 0.007 | 0.002 | 27.64 |
| 20 | 19083110 | 2019-08-31 | 319381 | 0.762 | -2.046 | 0.752 | -2.049 | -0.01 | -0.003 | 32.93 |
| 21 | 19083112 | 2019-08-31 | 319381 | 0.762 | -2.046 | 0.767 | -2.046 | 0.006 | 0.001 | 27.23 |
| 22 | 19083108 | 2019-08-31 | 319381 | 0.762 | -2.046 | 0.775 | -2.044 | 0.013 | 0.002 | 25.2 |
| 23 | 19083114 | 2019-08-31 | 319381 | 0.762 | -2.046 | 0.769 | -2.046 | 0.007 | 0 | 27.64 |

Export to Excel Format

Sensors Raw Data & Data Export

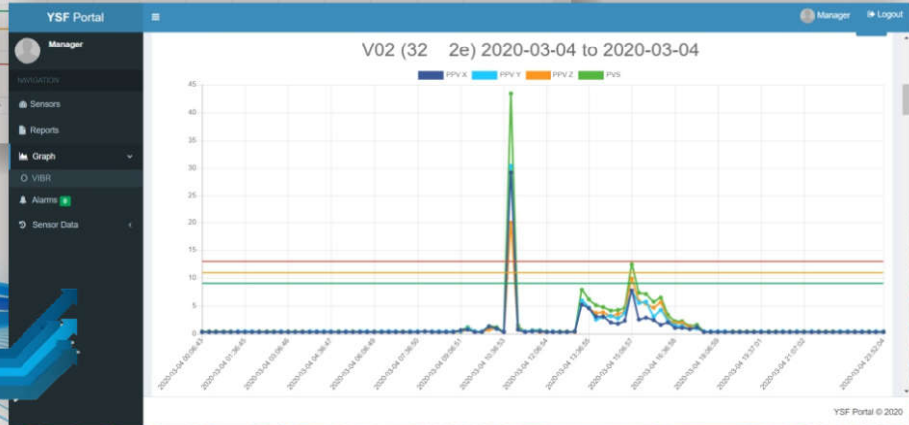


YSF Corporation Ltd.
 Add: 5A, B1K1, Kin Ho Ind. Bldg, 20-24 Au Pui Wan St.,
 Fo Tan, Shatin, N.T., Hong Kong
 Tel: (852)81098368 Fax: (852)30074857
 Email: sales@ysftool.com
 Web: www.ysf.com.hk



Tilting

Vibration



Data Graph Presentation

| Date | Print Report | Filter |
|------------|--------------|-------------|
| 2020-03-05 | Print Report | Filter Data |
| 2020-03-04 | Print Report | Filter Data |
| 2020-03-04 | Print Report | Filter Data |
| 2020-03-02 | Print Report | Filter Data |
| 2020-03-01 | Print Report | Filter Data |
| 2020-02-29 | Print Report | Filter Data |
| 2020-02-28 | Print Report | Filter Data |
| 2020-02-27 | Print Report | Filter Data |

Report Page



Report Printout

“One button” Report Printing



YSF Corporation Ltd.

Add: 5A, B1K1, Kin Ho Ind. Bldg, 20-24 Au Pui Wan St.,
Fo Tan, Shatin, N.T., Hong Kong

Tel: (852)81098368

Fax: (852)30074857

Email: sales@ysftool.com

Web: www.ysf.com.hk