

SETPB0290N-xg Auto Change QR code

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| TECHNICAL DETAILS | Product code | PE29_BLE |
| | Dimensions (mm) | 88.5x41.5x13.8 |
| | Display technology | Eink |
| | Active display area (mm) | 29(H) x 66.9(V) |
| | Resolution (pixels) | 296x128 |
| | Pixel Size(mm) | 0.227x0.226 |
| | Pixel colors | Black/white |
| | Viewing angle | 180 |
| | Operating temperature | 0 °C to 50 °C |
| | Power | CR2450x2 |
| | ESL operating frequency | 2.4G BLE |
| | Support content format | Customizable template style |
| | Wireless device | Android Phone |

Sample picture



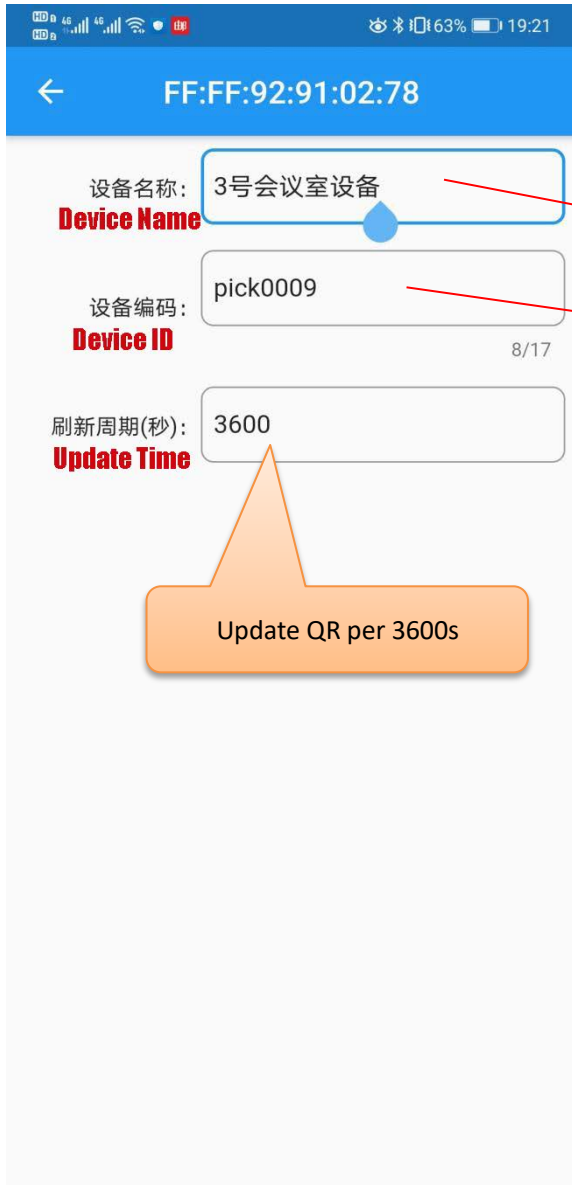


Main function description:

1. Dynamic QR code display for equipment inspection;
2. The main goal is to prevent the on-site personnel from cheating in patrol inspection and ensure that they check in on the site;
3. Dynamic QR code can be automatically generated. The rule is that a fixed string can be automatically added to the time frame and generate a QR code, and a new QR code can be generated with the change of time. The QR code can be changed regularly, such as setting 3600s to change once (cycle setting can be adjusted manually), The content of the displayed QR code is "fixed string (pick0009) + time (2021060114190705)"

For example: pick000920210601190705, the next hour after the QR code switch display, the scan is: pick00092021061200710 (this is hour level change);

4. Modify and set the configuration data through android app;
5. Prompt of remaining power;
6. The minimum standby time is not less than 18 months when the interval is 1 hour;
7. The time of the tag can be synchronized on the mobile terminal, and the time synchronization can be performed once through the app after the battery is replaced.



QR is Generated by Device ID and Time
注: 二维码是由pick0009+时间组成

Update QR per 3600s