SETPB0290N-xg Auto Change QR code

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: pick0009202106011907O5, 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