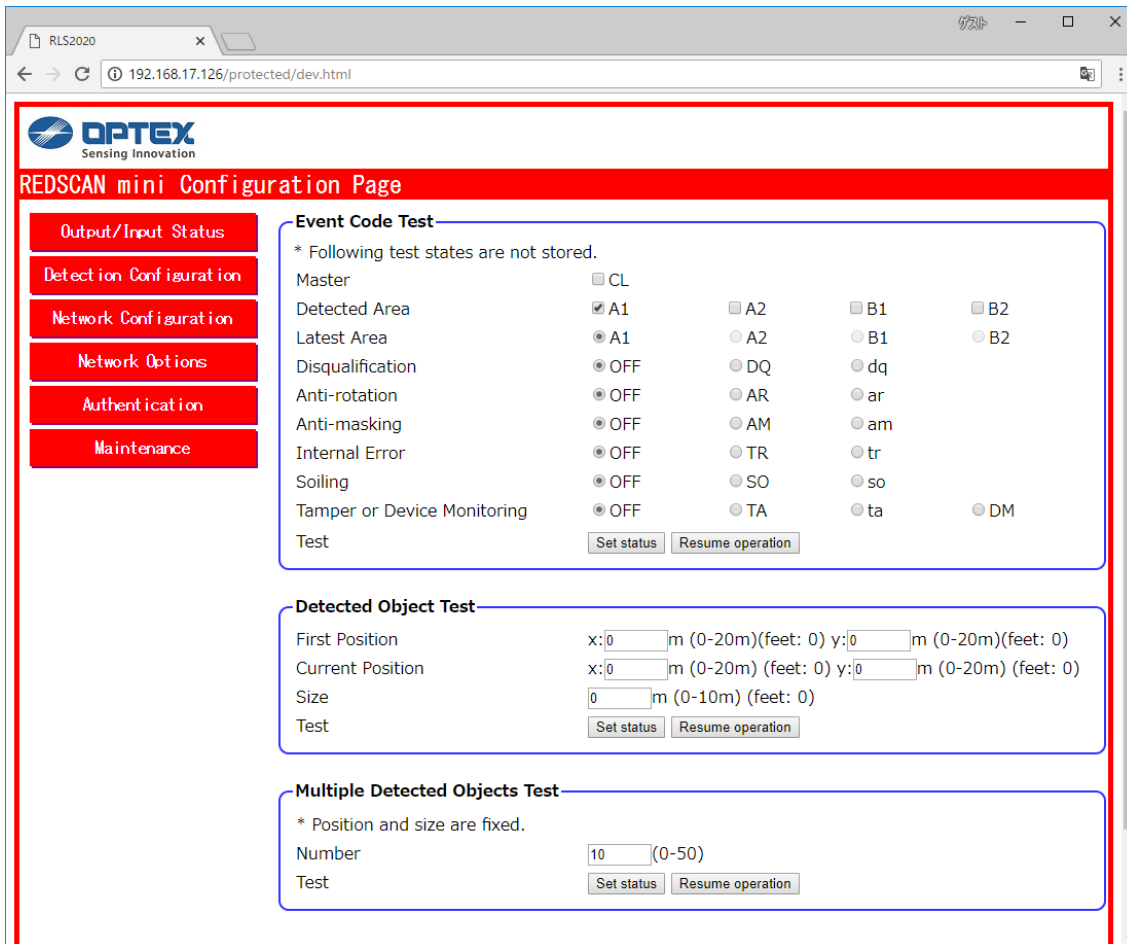


Event Code Test Page INSTRUCTIONS

1. How to start

Access “http://<IP Address of RLS-2020>/protected/dev.html” directly with chrome web browser. You can see the web page like following.



The screenshot shows a web browser window with the URL 192.168.17.126/protected/dev.html. The page is titled "REDSCAN mini Configuration Page" and features a sidebar with navigation buttons: Output/Input Status, Detection Configuration, Network Configuration, Network Options, Authentication, and Maintenance. The main content area is divided into three sections: Event Code Test, Detected Object Test, and Multiple Detected Objects Test.

Event Code Test

* Following test states are not stored.

Master	<input type="checkbox"/> CL			
Detected Area	<input checked="" type="checkbox"/> A1	<input type="checkbox"/> A2	<input type="checkbox"/> B1	<input type="checkbox"/> B2
Latest Area	<input checked="" type="radio"/> A1	<input type="radio"/> A2	<input type="radio"/> B1	<input type="radio"/> B2
Disqualification	<input checked="" type="radio"/> OFF	<input type="radio"/> DQ	<input type="radio"/> dq	
Anti-rotation	<input checked="" type="radio"/> OFF	<input type="radio"/> AR	<input type="radio"/> ar	
Anti-masking	<input checked="" type="radio"/> OFF	<input type="radio"/> AM	<input type="radio"/> am	
Internal Error	<input checked="" type="radio"/> OFF	<input type="radio"/> TR	<input type="radio"/> tr	
Soiling	<input checked="" type="radio"/> OFF	<input type="radio"/> SO	<input type="radio"/> so	
Tamper or Device Monitoring	<input checked="" type="radio"/> OFF	<input type="radio"/> TA	<input type="radio"/> ta	<input type="radio"/> DM

Test

Detected Object Test

First Position x:0 m (0-20m)(feet: 0) y:0 m (0-20m)(feet: 0)

Current Position x:0 m (0-20m) (feet: 0) y:0 m (0-20m) (feet: 0)

Size 0 m (0-10m) (feet: 0)

Test

Multiple Detected Objects Test

* Position and size are fixed.

Number 10 (0-50)

Test

2. Event Code Test

Event Code Test

* Following test states are not stored.

Master	<input type="checkbox"/> CL			
Detected Area	<input checked="" type="checkbox"/> A1	<input type="checkbox"/> A2	<input type="checkbox"/> B1	<input type="checkbox"/> B2
Latest Area	<input checked="" type="radio"/> A1	<input type="radio"/> A2	<input type="radio"/> B1	<input type="radio"/> B2
Disqualification	<input checked="" type="radio"/> OFF	<input type="radio"/> DQ	<input type="radio"/> dq	
Anti-rotation	<input checked="" type="radio"/> OFF	<input type="radio"/> AR	<input type="radio"/> ar	
Anti-masking	<input checked="" type="radio"/> OFF	<input type="radio"/> AM	<input type="radio"/> am	
Internal Error	<input checked="" type="radio"/> OFF	<input type="radio"/> TR	<input type="radio"/> tr	
Soiling	<input checked="" type="radio"/> OFF	<input type="radio"/> SO	<input type="radio"/> so	
Tamper or Device Monitoring	<input checked="" type="radio"/> OFF	<input type="radio"/> TA	<input type="radio"/> ta	<input type="radio"/> DM
Test	<input type="button" value="Set status"/> <input type="button" value="Resume operation"/>			

To send an event code from REDSCAN, check the event code you want to send and press the “Set status” button. When this operation is executed, REDSCAN will not send detected event code. To start sending the detected event code, press “Resume Operation”.

[Master]

“CL” means detection area is cleared. When “CL” is checked, the REDSCAN sends data like following.

```
<?xml version="1.0" encoding="utf-8"?>
<EventCode>
<MasterAlarm>cleared</MasterAlarm>
</EventCode>
```

To send detection area, uncheck “CL”.

[Detected Area]

Select multiple detection areas to notify.

[Latest Area]

Select the latest detection area to notify.

[Disqualification, Anti-rotation, Anti-masking, Internal Error, Soiling, Tamper or Device Monitoring]

Select the trouble code to notify.

The trouble code example is following.

```
<?xml version="1.0" encoding="utf-8"?>
```

```
<EventCode>
<MasterAlarm>true</MasterAlarm>
<LatestArea>A2</LatestArea>
<DetectedArea>A1,A2</DetectedArea>
<Disqualification>true</Disqualification>
<AntiRotation>true</AntiRotation>
<AntiMasking>true</AntiMasking>
<InternalError>>false</InternalError>
<Soiling>>false</Soiling>
<Tamper>true</Tamper>
</EventCode>
```

3. Detected Object Test

Detected Object Test

First Position x: m (0-20m)(feet: 0) y: m (0-20m)(feet: 0)
 Current Position x: m (0-20m) (feet: 0) y: m (0-20m) (feet: 0)
 Size m (0-10m) (feet: 0)
 Test

After selecting event code to send and pressing “Set status” button, REDSCAN transmit the selected event code. With the selected event code, you can test displaying abnormality and detection position.

4. Multiple Detected Objects Test

Multiple Detected Objects Test

* Position and size are fixed.

Number (0-50)
 Test

Enter the number of objects and press [Set status] button, REDSCAN transmits object information that position and size are fixed. You can test displaying multiple object information.