

Redscan mini Firmware release notes

Firmware Version	Date of release	Description
Ver 1.0.9	19-Feb-16	First production model.
1.3.0	04-Jul-16	Bug fix Optimized internal parameters for improvement of detection performance
1.3.1	06-Jul-16	Bug fix for the communication to REDSCAN Manager ver. 5 and cannot indicate the detection area properly when switching the detection mode with the REDSCAN Manager. (Optimize the sensitivity for Indoor High Resolution mode)
1.3.5	30-Aug-16	Change parameters to meet US regulation (UL)
1.4.2	12-Oct-16	Add features for RLS-2020S version. (Outdoor, Indoor High Resolution, Indoor Throw-in mode) Bug fix.
1.4.3	01-Nov-16	Bug fix for activation of relay when the settings is saved with REDSCAN Manager ver. 5. Optimize the detection algorism
1.5.0	21-Jun-17	Optimize the internal parameters Adapt to a changing the specifications of communication ver 1.73. 1.) Bug fix for the data transmission for Command 04. 2.) Change response data for Command 05. 3.) Change data transmission timing for Command 06. Bug fix for firmware update by using IE11.
1.5.1	07-Dec-18	Optimized internal parameters for improvement of detection performance
1.6.0	25-May-18	Detection sensibility can be set maximum 900 sec
2.1.0	21-Sep-18	Can use WEB API to communicate to external devices Supports multiple protocols, HTTP, WebSocket, DHCP, SNMPv1/2c/3, Ws Discovery, DNS. Show the ratio of soiling on the laser window on WEB browser setting menu screen Can activate alarm output relays through WEB browser setting menu Can be assigned multiple relay outputs for alarm, trouble (AR/SO/DQ/TR/TA) and device monitoring (DM) events (for EN standard) Optimaization on the specifications of communication