

# RUT142 Wireless (Status)

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The information in this page is updated in accordance with firmware version [RUT14X\\_R\\_00.07.07.3](#).

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## Summary

The **Wireless** page contains graphs that display various wireless data changes in real time.

This chapter of the user manual provides an overview of the wireless page for RUT142 devices.

## Interfaces

The **Interfaces** page displays information about all wireless interfaces and clients connected to device.

### Wireless interfaces

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The **Wireless interfaces** section contains widgets that display the status of wireless interfaces of the device. The figure below is an example of the widget:



### Wireless clients

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The **Wireless clients** section shows various information about all active wireless sessions.



# Channel analysis

The **Channel analysis** section displays the status of all available wireless networks at this moment.

## Channel Interference

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The **Channel Interference** section shows interactive diagram of channels interference radio bands that displays real-time allocation of channels in the environment.



## Scans

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The **Scans** section shows visible wireless networks table. Table can be sort by SSID, signal strength, channel, width, encryption and MAC address. Example below:



## Rating

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The **Rating** tab provides quality rating for each channel of selected radio band. The less noise, traffic in channel, the better rate. 