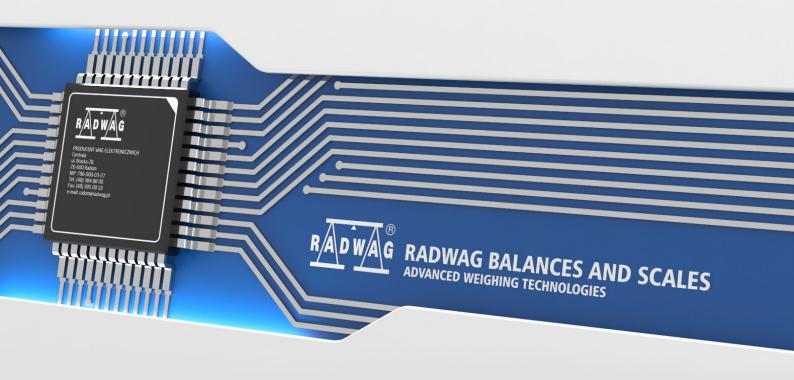
Connecting External Platform to the HY10 Indicator via WiFi

Using the RS232/RS485 Converter for WiFi

USER MANUAL



MARCH 2021

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1. INTENDED USE

The manual explains how to connect an external platform using the RS232/RS485 converter for WiFi.

2. SUPPORTED TERMINALS

For the purpose of this user manual, the HY10 indicator was used. The configuration on other scales will look the same.

3. INSTALLATION

3.1 Converter-Related Activities

Once the device is connected to the power supply, communicate with it and set the respective operating parameters. Use a computer or other device with a wireless network adapter. By default, the converter works in Access Point mode without an access password, which means that in order to connect to it, you have to find it in the list of available network points and press "Connect" button.

(c.	RACHW	NS .				^		
1176	Secure	d						
G	-	er.						
((?;	Secure	d						
G	0460		iii la	oorlett				
(17.	Secure	d						
a	RACHW	NG PRODU						
(17.	Secure	d						
1	EBT_D1	6AF8						
116	Open							
	Other people might be able to see info that you send over this network							
	Connect automatically							
					Connect			
					connect			
Netv	Network & Internet settings							
Change settings, such as making a connection metered.								
(î.		\$						
WiFi		Flight mode		lobile otspot				

Next, open any web browser and type the following value in the address bar: 192.168.1.1. It is the IP address of the converter.

 $\leftarrow \rightarrow C$ 192.168.1.1 WIFI-SET - 192.168.1.1

In the next step, the most important information is marked red. Change the language to English, go to the "WiFi Set" tab and set the type of converter network security and a password.

BYTE	WIFI Set	
s status	Wifi Role AP Set	AP 🗸
Fi Set	SSID (1-32 Bytes)	EBT_D16AF8
RT0 Set	Security type	WPA2 🗸
set&Restart	Password (8-63 Bytes)	Radwag99
	Channel	11 🗸
	IP Address	192,168.1.1
	Station Set	
	SSID (1-32Bytes)	EBT_TEST001
	Security type	WPA2 👻
	Password (8-63Bytes)	
	DHCP	Enable 👻
		SAVE
		SAVE

Press "Save" button. To save introduced modifications, restart the converter. To do that, go to Reset&Restart tab and press "Restart" button.

	简体中文 English
	IMPORTANT NOTICE
Sys status WiFi Set UART0 Set Reset&Restart	After reload factory Settings, all user's configuration will become to default, you can change the configuration by the AT command serial port or log on to http://192.168.1.1/ to reconfigure. Reboot will restart the device, any configuration will take effect after then.
	Set To Factory Restart

3.2 Scale-Related Activities

On the scale enter Parameters-> Communication-> WiFi->Available networks. Select converter network and enter previously set password.

Ą) O	Available net	works					5
1		INTERNET	66dBm	2		RADWAG_PRODUKCJ	66dBm	
3	((1)	pi	58dBm	4	((1)	INP Pres CA LaserJul OP1025	55dBm	
5	((),	DIRECT 66 MP W203 Later 348	49dBm	6		RADMAG	54dBm	
7	((()		80dBm	8		EBT_D16AF8	86dBm	
9	(0	MP-PHH-dia Collor Laberdet MPP	38dBm	10	P	Refresh		

Once you have successfully connected to the converter's network, log in using the service password and go to Parameters-> Global-> Number of Platforms menu. Increase the value by 1. Next, go to Parameters-> Global-> Weighing module type and select respective weighing module, e.g. MW-MH. Restart the device. After restart, log in again with the service password and go to Parameters-> Factory parameters-> Platform (that you want to add)-> Misc.-> Pue Y: Communication and set the parameters as presented below:

© _o	Pue Y: C	communicatio	n	0.7	5
1	Port	Тср	2 Address	1	\bigcirc
3	IP address	192.168.1.1	Port IP	8887	
, (Q)	Update				

