



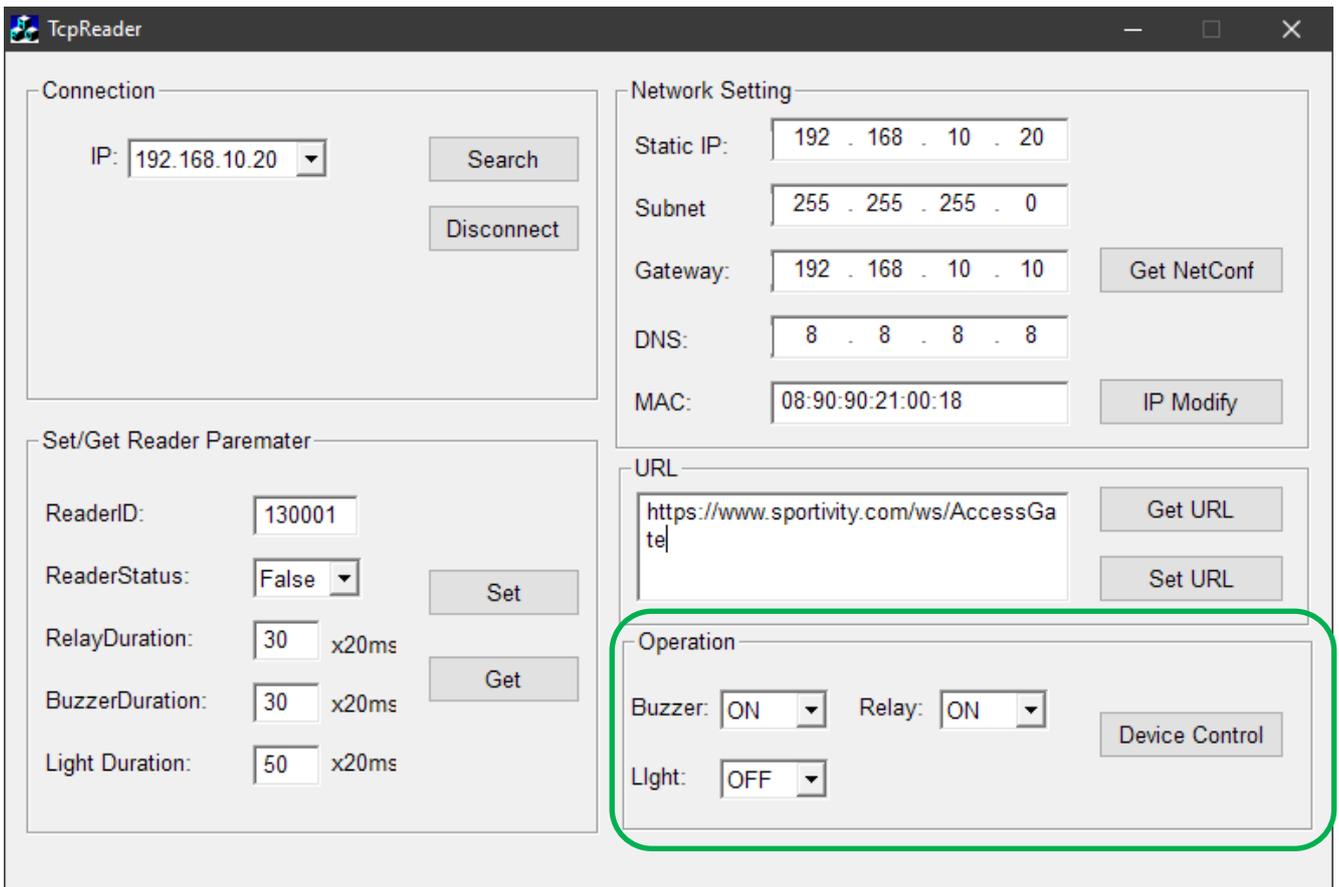
**ID Access 1500, OEM-HF-R845-ET-BO
13.56 MHz read-only RFID Module
Test and Configuration**

1 Test Buzzer, LED and Relay

Use the software „TcpReader.exe“ to test and configure the device.

Connect with the device:

1. Click on [Search]
2. Chose device from the list
3. Click on [Connect], the text in the button changes to [Disconnect]



Use the pull down menus in the section “Operation” to test Buzzer, LED and Relay.

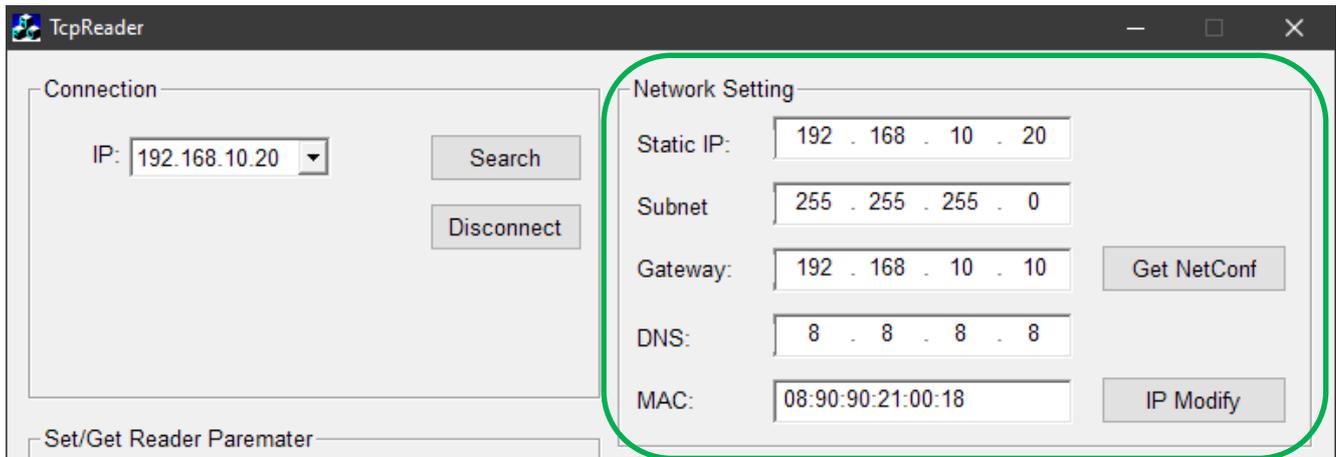
2 Configure the Network Settings

Click on [Get NetConf] to request the current settings from the device.

Edit the values to your need.

Confirm with click on [IP Modify]. Check if you get a success message.

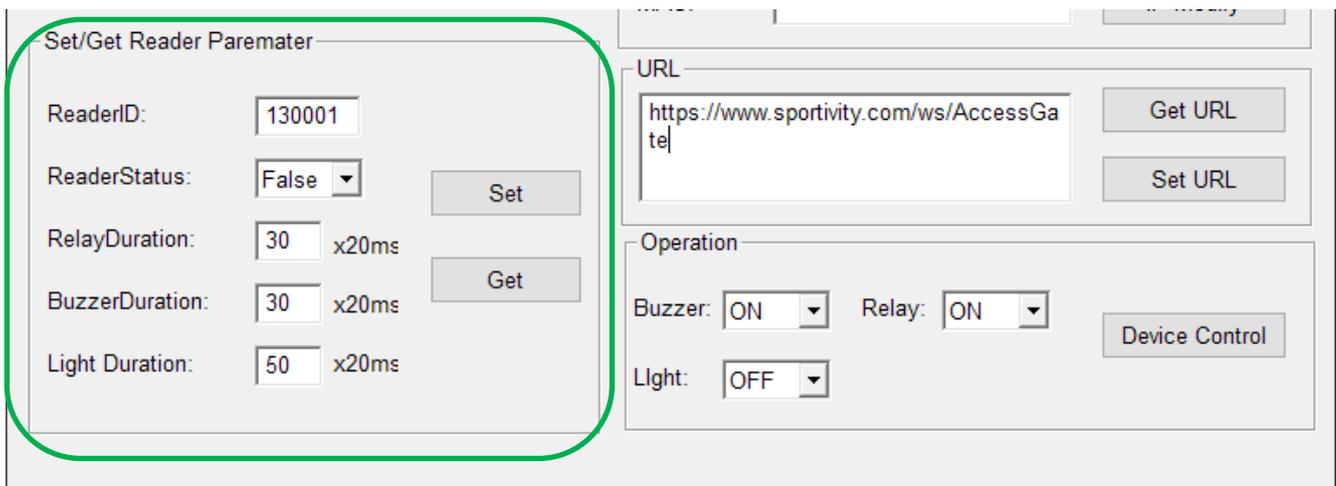
We recommend to change the MAC address of each device to an individual setting.



3 Configure Timing of Buzzer, LED and Relay

Click on [Get] to get the current settings from the RFID device.

Change the values to your need and write them into the RFID device with click on [Set]. Check if you get a success message.



Numbers of duration are hexadecimal values.

4 Configure the Server Address

Click on [Get URL] to get the current server address from the RFID device.

Change the values to your need and write them into the RFID device with click on [Set URL].

Check if you get a success message.



5 Doing the Configuration in the Web Interface

TCP READER

- Reader Configure
- Software Update
- User Management

RFID Reader Configure

READER NETWORK

Address	<input type="text" value="192.168.10.20"/>
Netmask	<input type="text" value="255.255.255.0"/>
Gateway	<input type="text" value="192.168.10.10"/>
DNS	<input type="text" value="8.8.8.8"/>
MAC	<input type="text" value="08:90:90:21:00:18"/>

SERVER NETWORK

URL	<input type="text" value="https://www.sportivity.com/ws/AccessGate"/>
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READER PARAMETERS

Reader ID	<input type="text" value="130001"/>
Reader Status	<input type="text" value="FALSE"/>
Relay Duration	<input type="text" value="48"/>
Buzzer Duration	<input type="text" value="48"/>
Light Duration	<input type="text" value="80"/>

Numbers of duration are decimal values.