



DECODERS • COBRA AND ATOM

DECODER CONNECTION FOR PARAMETER SETTINGS

CONNECTION TO DECODER FOR PARAMETER SETTING

To set up the decoder, download the **ITS DECODER IP PARAMETER** from our website.
Once you've downloaded the software, fill in the fields as follows :

The screenshot shows the USR-MO V2.2.3.286 software interface. It has a menu bar with 'File', 'Language', and 'Help'. The main window is divided into several sections:

- Operate Via LAN / Operate Via COM:** A tabbed interface. The 'Operate Via LAN' tab is active, showing a table of devices.
- Device Table:** A table with columns: Device IP, Device Name, MAC, and Version. The first row is highlighted in blue.
- Search Device:** A button with a magnifying glass icon.
- Operation Log / Hex Streams:** A tabbed interface at the bottom. The 'Operation Log' tab is active, showing a log of events.
- Base Param (which is without jī, usually keep default):** A section on the right with various settings. Fields are color-coded: pink for 'DO NOT MODIFY' and green for 'MODIFIABLE DATA'.
- Port Param:** A section below the Base Param with settings for parity, baudrate, and ports.
- Save Config:** A button with a green checkmark icon.

Base Param Settings:

- IP Type jī: Static IP (pink)
- ModuleStaticIP jī: 192.168.0.101 (green)
- SubnetMask jī: 255.255.255.0 (green)
- Gateway jī: 192.168.0.254 (green)
- DNS Address: 0.0.0.0 (green)
- User MAC: D4 AD 20 6B 2F 5B (green)
- Reset Timeout(s): 3600 (pink)
- Clear Buffer Data Before Connected: ☐ (pink)
- UART Set Parameter: ☐ (pink)
- HTTP Port: 80 (pink)
- User Name: admin (pink)
- Password: admin (pink)
- Device Name: COBRA (green)
- Index: ☐ (pink)
- Reset: ☐ (pink)
- Link: ☐ (pink)
- RFC2217: ☒ (green)

Port Param Settings:

- Parity/Data/Stop: NONE | 8 | 1 (pink)
- Baudrate: 115200 (pink)
- Module work mode: UDP Client (pink)
- Local Port: 2101 (green)
- RemoteIP: 192.168.0.255 (green)
- Remote Port: 2101 (green)
- Short Connection time: 3 (pink)
- Tcp connect num: 4 (pink)
- Short Connection: ☐ (pink)

Operation Log:

```
Data has been sent
Data has been sent
Click device can read the parameters, right-click Device
list show more
Read [ Mac : D4 AD 20 6B 2F 5B ]
```

[DOWNLOAD SOFTWARE](#)

DO NOT MODIFY
MODIFIABLE DATA

