



# FG132

## AT over Ethernet User Guide

V1.0

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# Change History

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V1.0 (2024-07-22)      Initial version.

# 1 Foreword

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This document describes how to use AT over Ethernet of the FG132 module.

## 2 Application Method

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### 2.1 IP Address

The communication address between host computer and module is the gateway address of ECM/RNDIS network card.

### 2.2 Protocol and Port Number

The protocol uses TCP, and the port number is 17171. After using TCP client for connection, AT command can be sent.

## 3 Application Example

### 3.1 Using TCP for Connection

Connect the gateway address (the IP in the figure is only an example, and the actual IP is the gateway address of the NIC). The port is 17171.

```
Connect successfully  
  
ATI  
192.168.225.1:17171:ATI  
192.168.225.1:17171:  
Manufacturer: Fibocom Wireless Inc.  
Model: FG132-GL  
Revision: 19003.1000.00.02.01.41  
SVN: 01  
IMEI:  
+GCAP: +CGSM  
  
OK  
  
AT+COFS?  
0.0.0.0: AT+COFS?  
192.168.225.1:17171:  
+COFS: 0,0,"CHN-CT",11  
  
OK  
|
```

