Overview

The Yeti Industrial IoT Gateway is a robust, enterprise-ready device that bridges the gap between industrial equipment and modern cloud-based IoT platforms. Built for industrial environments, it provides secure, reliable connectivity with comprehensive monitoring and configuration capabilities.

Key Features

- **Multi-Protocol Support:**
  Works with multiple industrial communication standards (RS-485, RS-232, CAN)

- **Flexible Connectivity:**
  Supports Wi-Fi, Ethernet, and BLE for configuration and data visualization.

- **Robust Modbus Communication:**
  Handles both Modbus RTU and TCP simultaneously with up to 16 devices.

- **Over-the-Air (OTA) Updates:**
  Manage and update gateway firmware remotely via the cloud.

- **Remote Monitoring:**
  Real-time data visualization from anywhere using a dedicated Application Server.

For more detail go to Feature

Quick Start Guide

Get your Yeti gateway up and running in minutes:

1. **Power On** - Connect 12V DC jack power supply

2. **Connect** - Connect to device WiFi access point or connect the device to Ethernet

3. **Web-portal** - Go to device's Web-Portal `192.168.192.168`

4. **Login** - Use credentials through captive portal interface

5. **Configure Network** - Set up WiFi/Ethernet connectivity

6. **Add Devices** - Configure your Modbus devices and register mappings

7. **Setup Modbus** - Configure connection parameters (RTU/TCP)

8. **Cloud Integration** - Set up ThingsBoard MQTT connection

9. **Apply & Reboot** - Save settings and restart to activate configuration