Programming Logic

Auto-Reset

Pin Mode Configuration

If DTR is LOW, toggling RTS from HIGH to LOW resets to run mode.
If RTS is HIGH, toggling DTR from LOW to HIGH resets to bootloader.

GPIO0 determines boot mode

Wireless Shell module & 2.54 Headers

USB - UART Bridge

Heltec Automation

Wireless Shell Reference Hardware Design

www.heltec.org