



Redline Radio Compatibility Table

(Testing Blue 101U control board with all radio variations.)

XBee S1 radio in Redline Monitor.

Test W/ XBEE S1 radio in head	Test W/ XBee S2 radio in head	Test W/ XBee S3 radio in head
Relay Test: Perfect	Relay Test: 3-4 Second delay	Relay Test: 3-4 Second delay
Giving it gas: Perfect	Giving it gas: 3-4 Second delay	Giving it gas: Perfect

XBee S2 radio in Redline Monitor.

Test W/ XBEE S1 radio in head	Test W/ XBee S2 radio in head	Test W/ XBee S3 radio in head
Relay Test: Perfect	Relay Test: Perfect	Relay Test: Perfect
Giving it gas: Perfect	Giving it gas: Perfect	Giving it gas: Perfect

XBee S3 radio in Redline Monitor.

Test W/ XBEE S1 radio in head	Test W/ XBee S2 radio in head	Test W/ XBee S3 radio in head
Relay Test: Perfect	Relay Test: Perfect	Relay Test: Perfect
Giving it gas: Perfect	Giving it gas: Perfect	Giving it gas: Perfect

All these tests were completed using a Blue RL-101U control board and a Redline 8 Channel monitor. Below are images of the Different types of radios to help identify them. The XBeeS1 and XBeeS2 Radios have been discontinued/marked end of life. This is the reason we have developed our new Blue RL101U control board to work with all 3 of the radios. The XBee S2 and XBee S3 Radio will only work in our new Blue 101 card for sensor heads and it works in all of our monitors.

XBee S1



XBee S2



XBee S3

