Arduino Example Code User Guide

CONTENTS

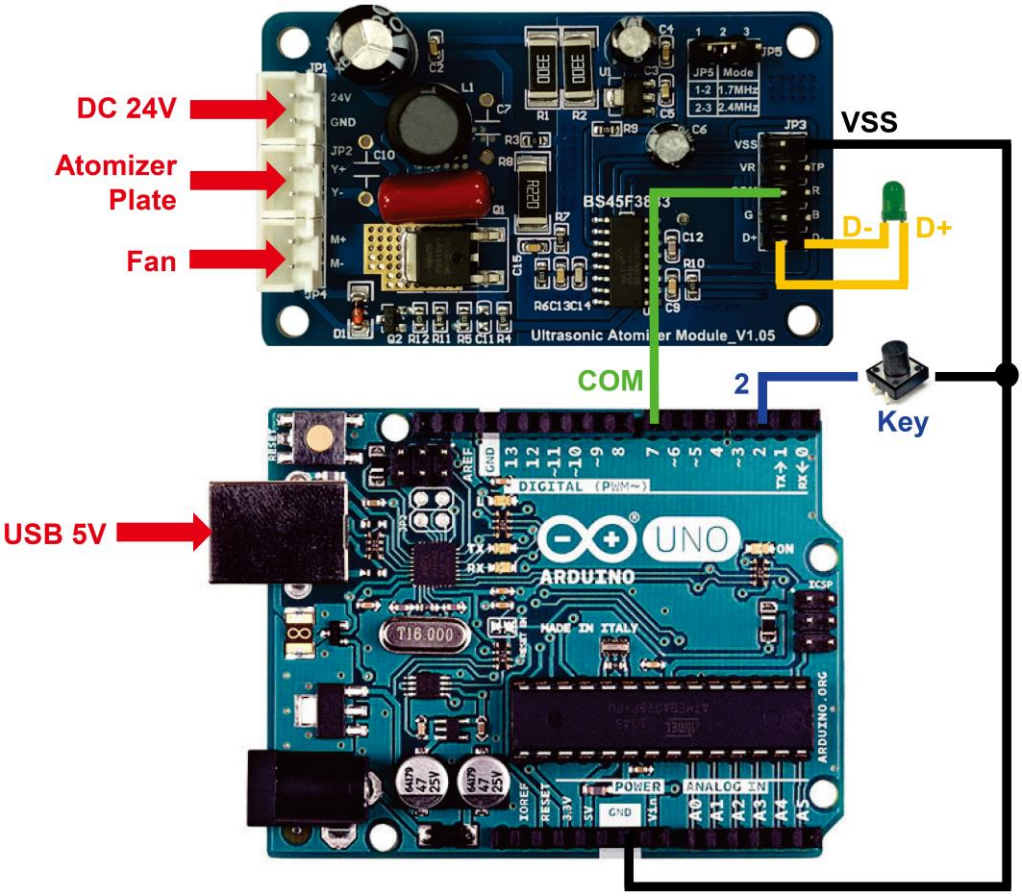
Wire Connection 2

Functional Description 3

Arduino Application Note

This application uses Arduino UNO R3 platform as the host and controls the power of the module BMZ00040 using 1-wire bus communication.

Wire Connection



It is recommended to supply power to these two boards in sequence. Do not power them up at the same time to prevent any possible conflict.

Functional Description

Press the key to switch the atomization power level with the loop sequence OFF→ Level 1 (6W) → Level 2 (8W) → Level 3 (10W) → OFF…

In the serial monitor, we print out some variables and the received 24-bit data each time the key is pressed.