

Operational description for Nasco Auscultation Remote Control

Operational description:

When the remote is powered on, it transmits a signal to activate the main circuit board. The user selects a heart condition and a lung condition using the remote keypad. When the desired conditions are selected, the user presses the “enter” button, which begins transmission of the signal to the receiver board in the stethoscope. The information transmitted is used by the main board to generate the appropriate heart and lung sounds based on the conditions selected, and which transponder is activating the stethoscope. Any time the unit transmits, the duration of transmission is less than 5 seconds.