

# AliMed®

## IQ Duo Plus Alarm, #711290

### Instructions for Use and Setup

\* **Read entire instruction sheet before using this IQ Duo Plus Alarm, and save for future reference. Failure to do so may result in injury or death to a person in your care.**

#### Use

Your new AliMed® IQ Duo Plus Alarm is supplied with three AAA batteries and will be ready for use when you install them. This alarm control unit supports sensor devices, including bed and chair sensor pads, seatbelt alarms, wheelchair alarms, and seat cushions. It also features a magnetic pull-cord.

#### Setup

##### Battery Installation:

- Open battery compartment by loosening the screw on the base of the cover. Install batteries.
- To install, insert battery with flat base on (negative contact) spring. Press battery into slot compressing spring.

##### Sensor Function:

- Open battery compartment by loosening the screw on the base of the cover.
- Slide function switch to **Sensor**.
- Insert sensor cable into slot located at the top of the alarm. **Test alarm.\***

##### Magnetic Function:

- Open battery compartment by loosening the screw on the base of the cover.
- Slide function switch to **Magnet**.
- Attach alligator clip to patient's clothing.
- Adjust cord to length. **Test alarm.\***

The alarm is now ON and ready for use.

**NOTE:** To reset alarm press the AliMed® logo located in the front center of the alarm (See below).

\***Test alarm daily to ensure patient safety. To test alarm as a magnetic alarm, set function switch behind battery cover to "Magnet". Attach magnet to front of alarm. Remove magnet. If alarm sounds, it is ready for use.**

To test alarm with a sensor device such as a sensor pad, set function switch to "Sensor". Plug sensor device into sensor cable slot. Apply pressure to sensor pad by pressing on pad with hand, remove. If alarm sounds, it is ready for use.

##### Cleanable Hanging Strap Attachment:

- Remove alarm unit from holster.
- Remove plastic wrap from cleanable strap.
- Unclip strap by removing loose end from buckle strap.
- Wrap strap around slots in back of holster.
- Once alarm strap is inserted properly, slide buckle back onto strap.
- Wrap plastic strap around arm of chair or rail of bed and click buckle shut.
- Adjust size of strap around chair or bed by sliding the black strap through the adjustable clip.
- Place alarm into mounting holster.

##### Customized Setup Options

In the battery compartment, there are different setup options available.

**Function:** Magnet or Sensor (see above for instructions).

**Delay:** 0 or 2 seconds—set to **0 sec** for immediate detection of movement. Set to **2 sec** to allow patients time to readjust themselves.

**Volume:** 85 dB or 100 dB switch on side of alarm—set to **85 dB** for a quieter setting. Set to **100 dB** for a louder alarm if there are other noise-generating devices present. A silent mode option is also available.

**Alert:** Silent, Chime, and Alarm. Silent setting can be used with the nurse call jack connection. When used this way, the alarm sounds an alert only at the nurse call station.

**NOTE:** Silent mode should only be used in conjunction with a nurse call system (connected to the IQ Duo Plus).

**Do not** use the IQ Duo Plus in silent mode for stand-alone operation, as no alarm tone will sound. If used in stand-alone operation, silent mode may also lead to premature battery depletion.

