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**Lo-Q plc**

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**VQ2020 Q-bot  
User Manual**

**Version 1.0**

VQ2020 Q-bot	Version: 1.0
Product Manual	Date: 29/06/07

## Revision History

Date	Version	Description	Author
29/06/07	1.0	First Issue	T. Underwood

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VQ2020 Q-bot	Version: 1.0
Product Manual	Date: 29/06/07

## Table of Contents

1. Introduction	4
1.1 General Description	4
1.2 Applications	4
2. Basic Operation	5
2.1 Overview	5
2.2 Video Training	5
A. Approvals	6
A.1 Declaration of Conformity	6
A.2 Conformity Statement	6
B. Contact Information	7
B.1 UK Office	7
B.2 USA Office	7

VQ2020 Q-bot	Version: 1.0
Product Manual	Date: 29/06/07

# User Manual

## 1. Introduction

### 1.1 General Description

The VQ2020 Q-bot is a portable hand-held device that is your interface to the Lo-Q VQ2020 Virtual Queueing System. It communicates with the main server computer and other Q-bots using the 2.4GHz unlicensed ISM radio band or via an Infrared link.

The Q-bot will show information and messages on the LCD and you can select various options using the front panel buttons. The Q-bot also contains a sounder and vibro to alert you that a message is waiting to be read.

### 1.2 Applications

The primary application of the Q-bot is as a ride reservation device used within the Lo-Q VQ2020 Virtual Queueing System.

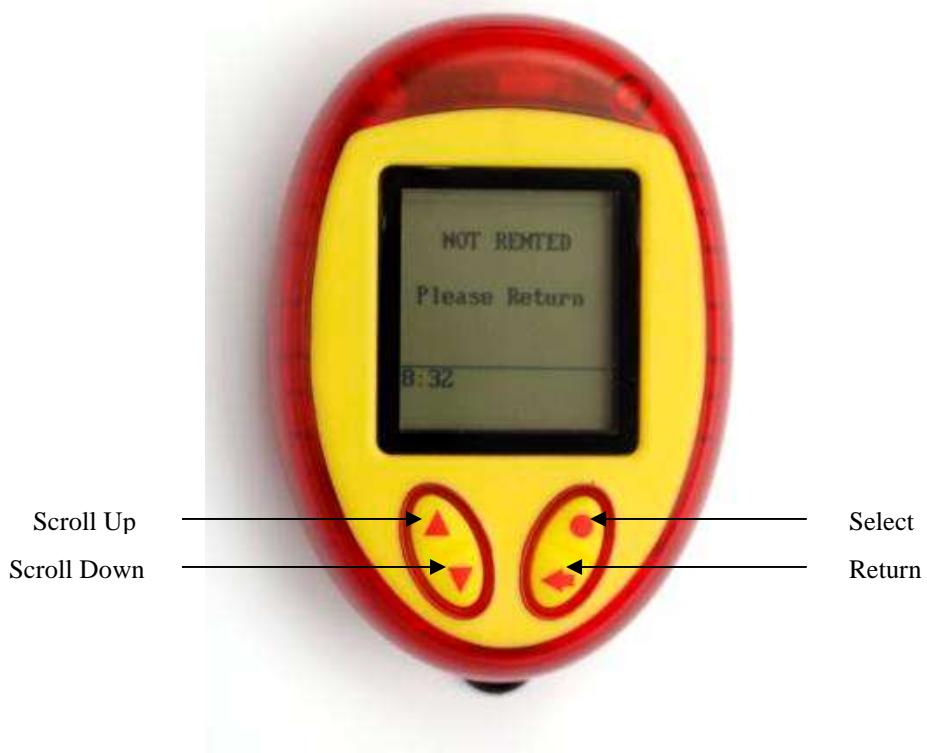
Each guest or group of guests using the system is issued with a Q-bot. The LCD enables you to see which rides are available on the system and directly reserve a ride using the buttons. Once reserved you are given a time for your ride and alerted (sounder and Vibro) when your ride time approaches.

VQ2020 Q-bot	Version: 1.0
Product Manual	Date: 29/06/07

## 2. Basic Operation

### 2.1 Overview

The Q-bot is a very simple device to use, you navigate around the menus using the two front panel push buttons. The left push button allows scrolling up and down through the current menu. The right push button either selects the menu option or returns you to the previous menu.



To select a ride you scroll up or down to the desired ride using the left push button and then select the ride using the right push button.

To cancel a ride you scroll up or down to the desired ride using the left push button and then select the ride using the right push button, another screen is presented asking if you wish to cancel the ride, using the left push button scroll to “yes” or “no” and then press select on the right push button.

### 2.2 Video Training

More details on how to use the Q-boy are provided in the video presented at the rental office. We strongly advise all new guests to watch the brief demonstration, which will allow you to get the best use out of your Q-bot.

If you have any questions please do not be afraid to ask a member of our staff, we will be more than pleased to help you.

VQ2020 Q-bot	Version: 1.0
Product Manual	Date: 29/06/07

## A. Approvals

### A.1 Declaration of Conformity

Lo-Q plc  
 New Close  
 Greenlands  
 Henley-On-Thames  
 Oxfordshire  
 RG9 3AL  
 UK

**Hereby declares that the following product:**

Product Name: VQ2020 Q-bot  
 Model Number: Q2400-300

**Conforms to the following standards:**

FCC Part 15.249

### A.2 Conformity Statement

FCC ID: QCX-Q2400-300

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference,

And

(2) This device must accept any interference received, including interference that may cause undesired operation.

VQ2020 Q-bot	Version: 1.0
Product Manual	Date: 29/06/07

## B. Contact Information

### B.1 UK Office

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### B.2 USA Office

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