KR22A Credit Card Controller installation and operating instructions

The KR22A works with the TM751 Transceiver. It lets you turn on and off 4 individually coded X10 Modules and brighten and dim lights connected to Lamp Modules and Wall Switch Modules. In the default state (after first fitting the battery) the KR22A is set to Housecode A. The first (top) two ON-OFF buttons control modules set to Unit Code 1. The second two buttons control A2, the third A3, and the fourth A4.

1. Plug in an X10 TM751 Transceiver (sold separately).
2. To turn on or off X10 Modules set to Unit Code 1 (on Housecode A) press the first (top) ON or OFF button. To turn on or off X10 Modules set to Unit Code 2 (on Housecode A) press the second ON or OFF button, and so on. To brighten or dim Lamp Modules or Wall Switch Modules press the number button first, then press the Bright or Dim button. If you want to control Modules 1 thru 4 on Housecode A, that's it. You don't need to read any further.
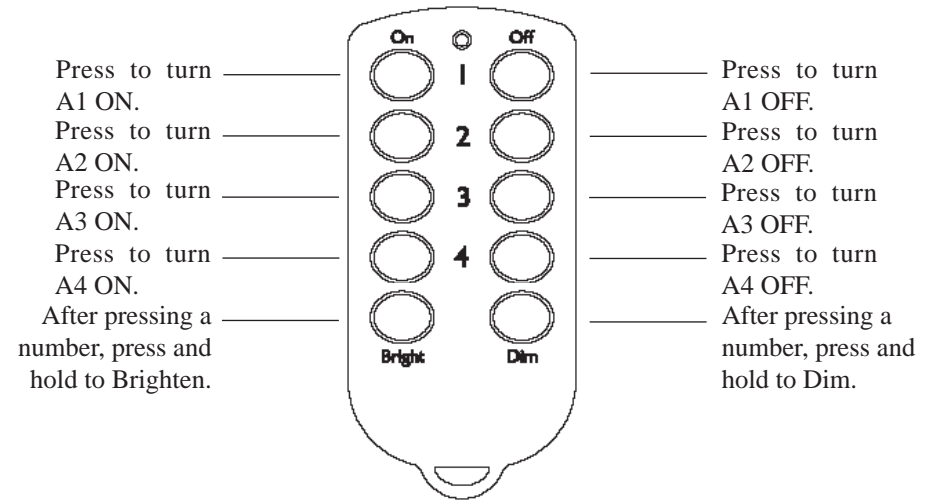
To change the Housecode

- Press and hold the first (top) **ON** button. The red LED blinks once. 3 seconds later, the LED blinks the current setting: 1 blink for Housecode A, 2 blinks for B..... 16 blinks for P.
- Release the first (top) **ON** button.
- Press and release the first (top) **ON** button the appropriate number of times for the Housecode you want to set. Once for A, twice for B, etc. The LED blinks for each press. IMPORTANT: Hold the button on your last press. 3 seconds later, the red LED blinks back the new setting, e.g. 3 blinks for Housecode C. If you do not follow this programming sequence, the LED will stay on for 1 second and your existing setting will not be changed.

To change the Unit Code for the first (top) two buttons (the next three buttons always run in sequence, i.e. if you set the first button to 6, the four buttons will control 6, 7, 8, and 9, etc.).

- Press and hold the top **OFF** button. The red LED blinks once. 3 seconds later, the LED blinks the current setting: 1 blink for Unit Code 1, 2 blinks for 2, 16 blinks for 16.
- Release the top **OFF** button.
- Press and release the top **OFF** button the appropriate number of times for the Unit Code you want. IMPORTANT: Hold the button on your last press. 3 seconds later new code blinks back.
  If you do not follow this programming sequence, the LED will stay on for 1 second and your existing setting will not be changed.

To change the battery: Pry the unit apart and fit 2 CR2016 3V Lithium batteries. Observe polarity.

F.C.C. CAUTION - 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. **NOTE:** NO CHANGES OR MODIFICATIONS MAY BE MADE TO THE UNITS. ANY CHANGES MADE TO THE UNITS WILL VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

Press to turn A1 ON.
Press to turn A2 ON.
Press to turn A3 ON.
Press to turn A4 ON.
After pressing a number, press and hold to Brighten.

Press to turn A1 OFF.
Press to turn A2 OFF.
Press to turn A3 OFF.
Press to turn A4 OFF.
After pressing a number, press and hold to Dim.

KR22A-6/13

Trim   Trim

Print reduced by approx 85%.
Final size of above = approx. 7 3/4" x 4 3/4"
Folds into a sheet 3 7/8' x 2 3/8"
(Like all other instruction sheets)

X10 Wireless Technology, Inc.
400 Forge Way, Suite 409-412, Rockaway, NJ 07866

RMA#

Tear off and keep the portion to the right (setup instructions are on the other side of it) and keep for future use.

visit www.x10.com/support/return_policy.htm or e-mail sales@x10.com to obtain a Return Merchandise Authorization (RMA) number.

Write your RMA number above. Tear off and tape this label to the outside of the package and mail it (postage prepaid).

Trim

Mini Timer MT13A

A Controller, Timer and Alarm Clock all in one! Programs up to eight X10 Modules to go on and off at specific times, up to a total of 64 timed events. Controls eight modules instantly. Dims lights too.

Maxi Controller SC503

Lets you control up to 16 X10 Modules at the touch of a button from anywhere in the house. Dims lights too!

Mini Controller MC10A

Lets you control up to eight X10 Modules at the touch of a button from anywhere in the house. Dims lights too!

2-Way Home Control Interface CM15A

Set up from a PC to control up to 256 X10 Modules. ActiveHome Pro software download & USB cable included.

Thermostat Set-Back TH2807

Automatically sets-back your central heating/air conditioning. Mounts on the wall under your existing thermostat and plugs into an Appliance Module.

Wireless Remote Control System RC5000

Lets you control 16 X10 modules from inside or outside your home. Can also dim and brighten Lamp Modules and Wall Switch Modules. Works with the HR12A PalmPad Remote and X10 RF Wall Switches (SS13A, SS15A).

Lamp Module LM465

Can be Dimmed and Brightened from any X10 Controller. Responds to "All lights on". Rated for 300 W. Incandescent only.

2-Way version LM14A.

SocketRocket LM15A

Screws in to an existing light fixture. Controls up to 150W, incandescent only.

Appliance Module - AM486/AM466

Two pin polarized (AM486) or 3 pin grounded (AM466). For controlling an air conditioner, TV, stereo, etc. anywhere in the home. Rated 15A for heaters, coffee pots etc.; 1/3 H.P. for motors; 400W for TVs; 500W for lamps. *2-Way versions available AM14A (2 pin), AM15A (3 pin).*

Wall Switch Module WS467

For controlling important indoor and outdoor security lights. Replaces your existing wall switch and installs like a regular dimmer. Dimmed/brightened from any X10 Controller. Rated 500W incandescent only.

3 - Way Wall Switch Module WS4777

For controlling a light which is controlled by two switches. Same features as WS467.

Split Receptacle Module SR227

Replaces existing wall outlet. The top outlet functions like an Appliance Module, the bottom one is a regular outlet. Rated 15A.

Universal Module UM506

Isolated contact relay and beeper. Can be set for momentary or continuous operation. Not compatible with X10 security systems.

Trim   Trim