CON-3 (Rechargable)

USB – infrared Data Loader



Mostly, it is difficult to program an astronomical time relay because of the complicated menus.

Astronomical time relay that KAEL has developed, could be programmed easily with using CON-3 device.

There is a rechargable battery (LIR2032) in CON-3. For charging the battery, CON-3 must be plugged into the USB port and the switch at the bottom must be turned on.

It is recommended to turn off the switch, if the battery level is sufficient.

NOTE: Even if the key is in OFF position, Real Time and Date of CON-3 will continue to run.

The switch controls only charging the battery (Enable/Disable).

Preperation to Use:

- Turn on the switch.
- Plug CON-3 into the USB port on your computer.
- Run ASTRO Software. A battery charge indicator appears in the lower right of screen. After complition of charging it disappears.
- Make the program for your needs.
- Load the program into CON-3.

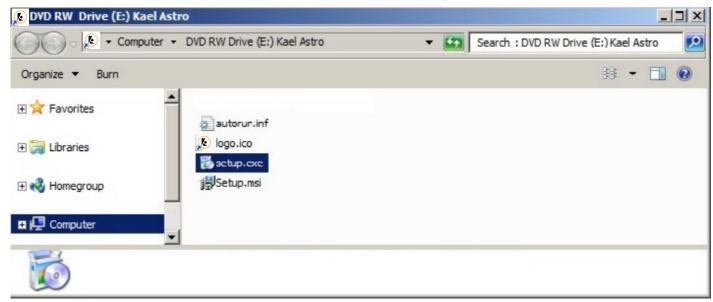
- Unplug CON-3 from the computer.

Energize the astronomical time relay that you want to program and point CON-3 towards the device. Press 'Load' button.

While transferring the data 'CON-3' appears and two circles spin on the screen of the device. After finishing the data transfer, 'IR OK' appears on the screen.

Astro PC Software installation

1. Insert Kael Astro installation disc into the CD-ROM and double-click 'setup.exe' to start the installation.



Next >

Cancel

3. Please select the installation folder and	🙀 Kael Astro	
make user selection. Click 'Next' button.	Select Installation Folder	
	The installer will install Kael Astro to the following folder.	
	To install in this folder, click "Next". To install to a different folder, enter it below	w or click "Browse".
	Eolder: C:\Program Files (x86)\KAEL\Kael Astro\	Browse
		Disk Cost
	Install Kael Astro for yourself, or for anyone who uses this computer:	
	C Everyone	
	G Just me	
	Cancel < Back	Next >
4. Please click 'Next' button to confirm installation.	🚰 Kael Astro	
	Confirm Installation	
	The installer is ready to install Kael Astro on your computer.	
	Click "Next" to start the installation.	
	Cancel < Back	Next >
5. Please wait until installation is finished.	侵 Kael Astro	
	Installing Kael Astro	
	Kael Astro is being installed.	
	Please wait	
	Cancel < Back	Next >
6. Please click 'Close' button to complete the installation.	醇 Kael Astro	
	Installation Complete	
	Kael Astro has been successfully installed.	
	Click "Close" to exit. Please use Windows Update to check for any critical updates to the .NET Fra	mework.
	Cancel < <u>B</u> ack	Close

Running Astro Software

To run the Astro Software click 'All Programs' in 'Start' menu. Find the 'Kael' folder and click 'Kael Astro' shortcut. Or double-click 'Kael Astro' shortcut on the Desktop.

Choose the device and click 'OK' button. For more information about the program please see 'Help' menu.

Device Selection

Device

- TR/EN ASTRO 01 (24 Program)
- TR/EN ASTRO 03 (100 Program)
- C TR ASTRO 05 (56 Program)
- C EN ASTRO 05 (56 Program)

OK

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