

## **Version, Trademarks, and Copyrights**

### **Version**

This printed document is generated from the online help document included with the product. This version of the document describes 6.16 of the product. Since we continuously update our product, sometimes the printed document becomes out of phase with the shipping product. When in doubt, please refer to the online document for the most up to date information. This document was last updated on <sup>May 1<sup>st</sup></sup>, 2000.

### **Trademarks and Copyrights**

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## **IMPORTANT: Registering the Software**

### **PLEASE READ THIS BEFORE INSTALLATION!**

The software **must** be unlocked within 30 days of installation or it will stop operating after the 30 days has ended. Downloading the software and attempting to reinstall it for another 30 day trial period will fail. When you register, we will provide you with an unlock code. The primary reason we copy-protected the software in this fashion is so that you can download the latest version of our software at anytime from our website. Once you register, the updates do not need to be registered again, providing you install the update over the existing version.

You must unlock this software whether you purchase the product from us or from one of our distributors or through the website. Otherwise, the software will behave as if it is a demo version that expires in 30 days. Once you register, you should save and restore the licensing information if you ever want to move the installation to a different machine or different directory. This also means that updates should be installed in the same directory as the previous version. Otherwise, the new copy will behave once again as only a demo version.

If some accident occurs and you need to reinstall the product and have lost the licensing number, contact us and we will give you a new copy. We feel that the ability to obtain easy updates from our website outweighs the minor annoyances that the registration process causes.

Note that the licensing code is written to a floppy disk in a special format and the floppy disk cannot be copied. For updating to the latest versions, if you install the later version in the same directory as the older version, you will not have to do anything special regarding the licensing.

#### **Unlocking with a Key (Floppy) Disk**

If you receive a key disk with your package, then you can use the licensing code in the disk to unlock your software. Follow the directions on "Importing a License from a Floppy Disk" below.

#### **Register without a Key Disk**

In the Help menu, select "Register." A dialog box with a string of hexadecimal digits appear. Email, FAX, or call us with the string. We will then reply with an unlock code. In the unlikely event that you wish to uninstall and return the product to us, you will need to select the same dialog box and obtain an unlock code from us to render the software useless.

#### **Transferring Your License to a Floppy Disk**

You can transfer your license to a floppy disk temporarily if you want to reinstall the product on a different directory or different machine. In the Help menu, select "Transfer License to Floppy Disk." Follow the program directions to proceed. Once the license is transferred to a floppy disk, then the old copy becomes unlicensed so only do this if you are moving the license to a different copy.

#### **Importing a License from a Floppy Disk**

After transferring your license to a floppy disk (or if you receive a key disk), you may register a new installation by clicking on the "Import License from Floppy" button in the register dialog box. You can also do this by selecting "Import License from Floppy Disk" in the Help menu.

#### **Using the Product on Multiple Computers**

If you need to use the product on multiple computers, e.g. on an office PC and a laptop, and if you are the only user of the product, then you may obtain a separate license from us. Contact us for details. Alternatively, you may transfer the license back and forth using the floppy disk as described above.

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## **About the ImageCraft Development Environment**

The ImageCraft C Development Environment is a program for developing microcontroller applications using the ANSI standard C language. Its main features are:

- An intuitive Windows 95/NT native Integrated Development Environment (IDE) with integrated editor and project manager. Source files are organized into projects. Editing and building can be done wholly within the environment. Compile time errors are displayed in the status window, and with a simple click of the mouse button, you can jump to the lines that cause the errors in the editor window. The integrated project manager generates a standard makefile that you can view and use directly if desired.
- The IDE drives an ANSI C command line compiler that is normally transparent in operation. However, if you wish, you can interact with the compiler directly using the command prompt program. The compiler is a set of native 32-bit programs and understands long file names.

With some exceptions, this document does not describe C in detail nor does it contain C tutorials in general. Since the compiler implements the standard ANSI C language, there are many excellent books on C available in your local bookstores or from online booksellers such as Amazon (although we highly recommend you support your local independent bookstores if possible).

You can find a list of books that we recommend on our website. There are many more fine books available, so browse around.

## Support

Before contacting us, find out the version number of the software by selecting "About ICCAVR" in the Help menu. If you believe you have found a bug, please create the smallest **complete** example program that exhibits the behavior so that we can duplicate the problem.

Internet and email are the preferred methods of support. Program updates are available free of charge for the first six months. Files are available from our website:

<http://www.imagecraft.com>

Email support questions to

[support@imagecraft.com](mailto:support@imagecraft.com)

We have a mailing list called `icc-avr` pertinent to our AVR product users. To subscribe, email

`minimalist@imagecraft.com`

with the subject

`subscribe icc-avr`

The mailing list should not be used for general support questions. Those are best handled by the `support@imagecraft.com` account.

Our postal address and telephone numbers are

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If you purchased the product from one of our international distributors, you may wish to query them for support first.

## **Product Updates**

The product version number consists of a major number and a minor number. For example, V6.10 consists of the major number of 6 and the minor number of .10. Within the initial six months of purchase, you may update to the latest minor version free of charge. To receive updates afterward, you may purchase the low cost annual maintenance plan. Upgrade to a new major version may require additional cost.

With the software protection scheme used in the product, you get the upgrades by downloading the latest "demo" available on the website and installing it in the same directory as your current installation. Your existing license will work on the newly installed files.

Note that if you wish to install the new version on a different directory, or to a different machine, then you must transfer your license by using the floppy disk, as explained in Registering the Software.