

# AVR C PROGRAMMING PACK

## What does it do?

This product is a bundle containing a selection of E-blocks development boards as well as a single user version of the 'C for AVR microcontrollers' CD ROM.

## Benefits

- Facilitates rapid development of AVR based projects
- Suitable for both learning and development

## Features

- Ideal for rapid project development
- Includes a full course in AVR programming
- Includes C compiler
- Includes USB AVR programmer
- Includes a selection of E-blocks boards

## Description

This system consists of an AVR multiprogrammer and in system programmer, an LED E-block (8 LEDs), a switch E-block (8 switches), an LCD E-block (2 line 16 character), a USB cable, a power supply and the C for AVR microcontrollers CD ROM which includes a full suite of tutorials, C compiler and Integrated Development Environment. This solution is perfect for low cost entry into AVR development for engineers who need to get up to speed with AVR microcontroller system development using C. The retail price of this pack is at a significant discount to the sum of the individual parts. Datasheets on each individual item are available separately.



## Included in the bundle:

PRODUCT CODE	DESCRIPTION
EB00400	E-Blocks LED board
EB00500	E-Blocks LCD board
EB00700	E-Blocks Switch board
EB019	E-blocks ATMEL AVR board
EB283	AVR in-system serial programmer EB283
EB355	E-Blocks User guide
EBPUB	E-blocks publicity sheet

ELCVRSI	C for AVR Programming
ELSAM	ELSAM mini CD ROM
HPADAF	North American style PSU adaptor
HPADUK	UK style PSU adaptor
HPADUU	European style PSU adaptor
HPPSU2	Adjustable power supply
HPUSB	USB lead