

## NEW MINI-GUIDE SERIES

# MOUNTAIN NAVIGATION

## Using your map and compass

### INFORMATION

Owning a compass isn't everything. Knowing how and when to use it is! Contrary to what many walkers think, using a compass is straightforward and easy to learn.

This practical guide will help you get the most out of your map and give you the key skills to using your compass. It's then down to you. As with any skill, knowledge isn't enough. Practice will make perfect, and with that will come the freedom and confidence to enjoy our hills and mountains.

Pete Hawkins is a qualified mountain leader, freelance journalist and the author of *Map and Compass* published by Cicerone. He writes the monthly navigation column for a leading walking magazine.

- Why use a map and a compass
- Map essentials – scale, grids, contours,
- Map symbols and contours
- Walking with your map
- Choosing your compass
- Taking a bearing
- Taking bearings from ground
- Walking with your map and compass
- Route planning
- What to do at night or in bad weather
- New technology - GPS & computer mapping

### THE AUTHOR

Pete trained as a geography teacher and taught in schools for a year before escaping to the Peak District National Park's Environmental Centre for an outside job. He took over map and compass training by default and over the years has taught more beginners how to read a map and compass than there are hairs on his head.

He has written for a variety of outdoor magazines, has worked for the BBC as a local radio reporter and leads walking holidays around the world for his own company, *Peakland Walking Holidays*, and others.

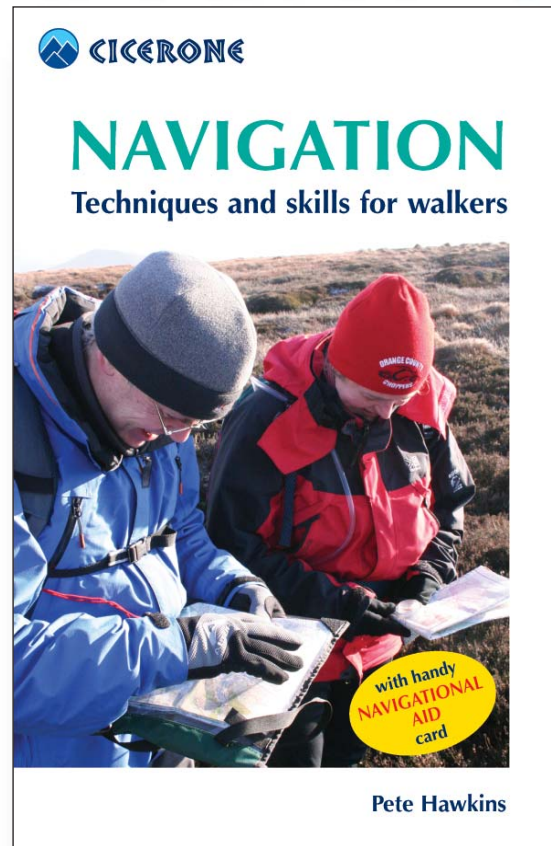
Pete is author of *Map and Compass* also published by Cicerone.

### OTHER TITLES

1852843942 Map and Compass

1852845007 Pocket First Aid and Wilderness medicine

1852843411 The Hillwalker's Manual



## MOUNTAIN NAVIGATION

### Using your map and compass

**PRICE:** £7.99

**ISBN (10):** 1 85284 490 6

**ISBN (13):** 978 1 85284 490 5

**CODE:** 490

**PUBLICATION:** January 2007

**AUTHOR:** Pete Hawkins

**CONTENTS:** 15cm by 10cm. 128pp. Full colour throughout. PB PVC cover.

### KEY MARKETING POINTS

- Pocket-sized essential skills for the mountains
- Complements three other new titles in the mini-guides series: *Avalanche!*, *Snow* and *First Aid and Wilderness Medicine*

### CICERONE

Cicerone publish over 250 guidebooks to walking, trekking, climbing, exploring and mountaineering in Britain, Europe and worldwide.

2 Police Square, Milnthorpe, Cumbria, LA7 7PY  
01539 562069 Fax: 01539 563417  
Email: info@cicerone.co.uk