



# The MicroColour Map Display System™

A low cost Map Display System of outstanding quality based on Cibachrome colour microfiche. A high resolution 105x148mm (approximately 4"x6") positive-image colour transparency system, capable of accommodating up to 1800mm x 1200mm size maps in *Full-Frame-microfiche* format, microfilmed at any reduction ratio from 7.5x to 17.5x.



## The Advantages of MicroColour Microfilm based Map Display System

**Cost Effective.** Low start up costs, more units can be added as required.

**Ease of Use.** Instant access to any of the maps, by simply inserting the relevant microfiche into a reader. Any part of the map can be viewed by merely moving the microfiche carrier. An operator can easily look up a wide area on the colour microfiche maps to locate a specific target and by utilising the dual lens facility of MicroColour microfiche readers, the target area can be magnified for more detail.

**Customised Microfilming.** The microfilming of maps is not restricted to standard published maps. MicroColour International is able to combine sections from different maps or drawings onto one microfiche, as well as microfilm maps which have been customised by colour coded boundaries.

**Space Saving.** Our *Full-Frame-Microfiche* format reduces maps and survey information storage space requirements by over 95%.

**Archival Quality.** Cibachrome colour microfilm ensures that images will not fade under continuous projection.

## MICROCOLOR® 6100 MAP READER

### Specifications:

|                 |  |
|-----------------|--|
| Screen Size:    | 20" wide x 13" high<br>(508mm x 330mm)                                 |
| Magnifications: | 12.5x & 29x  |
| Dimensions:     | 24 ¾" high x 21 7/8" wide<br>x 19 5/8" deep<br>(628mm x 555mm x 498mm) |
| Weight:         | 48 lbs. (21.8 Kg.)   |
| Lamp:           | HLX64642, 24V, 150W  |
| Carrier:        | Dual 4" x 6"   |
| Electrical:     | Std. 240V 50Hz Opt: 120V, 60Hz   |

**Flexible System.** Various hardware can be used to display maps. MicroColour can supply desktop, portable, projector, hand-held readers, as well as reader-printers and Computer Aided Retrieval Systems.

### Applications:-

- Police Command & Control Rooms
- Fire & Rescue Operations Rooms
- Transport Police
- Local Authority Planning Departments
- Museum Archives
- Libraries
- Publishing- Cartography
- Security
- Utility Services
- Geological Surveys
- Local and Central Government Departments
- Educational Establishments
- Architects
- Estate Agencies
- Delivery & Collection Services