

# ARRI

## LIGHTING

### MIRAGE

75/125 channel  
lighting control  
system



- 75 or 125 channels, 512 dimmers
- 2 auto/manual playbacks
- 6 submasters/bumps
- 5 submaster pages
- Effects module
- Channel control wheel
- Disc drive – 5 shows per disc
- Remote go functions
- MIDI in, MIDI out
- HELP and online operator prompts
- Mono or colour monitor options
- Wired or infra red remote control

Mirage, the professional compact lightboard. It's what you'd expect from ARRI. Great to use and utterly reliable, Mirage offers an unbeatable combination of performance, looks and value for money.

Mirage is for lighting professionals. A real wheel, a real disc drive, wired or infra red remote control. Mirage comes with either 75 or 125 control channels. Either way, there's a softpatch to 512 dimmers. DMX512, naturally.

Mirage gives you submasters and effects – manual or audio step, colour or monochrome monitors, remote go and MIDI operation.

Mirage may be used in many ways. A Reflexion backup console offers the extra security of 60 backup memories. Analogue input and output options, remote go functions and a real time clock option make Mirage the most powerful console in its class.

Mirage is a fully specified lighting control system for theatre, TV studios, rental and tours. Using features developed on high end ARRI Imagine and Impuls consoles, Mirage offers an unbeatable combination of performance, looks and value for money.

## Memory Capacity

- 75 or 125 channels
- 200 cues per show
- Five pages of 6 submasters
- Five shows per disc
- Proportional softpatch of up to 512 DMX512 dimmers
- Battery support of memory when powered down

With plenty of spare dimmer capacity, Mirage is ideal for controlling large rigs, DMX controlled colour changers and other accessories.

## Display Functions

- One TTL video output for colour or mono monitor
- One RS-170 video output for remote mono monitor
- Display modes - output - blind - softpatch - setup - help

In colour or monochrome, Mirage's display is always clear and logical. On-line operator prompts and help messages make Mirage easy to learn and fun to use.

## Channel Control

- Digital Fader wheel with tactile feedback for proportional control of channels
- AND, THRU and SOLO functions for selection of channels and dimmers
- AT intensity function
- User-definable ON function to set channels to pre-set reference level
- Dimmer function to select dimmers in softpatch
- Release function to restore captured channels

Ergonomic channel control layout gives Mirage quick and precise channel control for recording and modifying cues.

## Cue Functions

- Cue selection for cue numbers 0.1 to 999.9
- Clear cues function
- Discrete UP and DOWN fadetimes for each cue
- User definable default fadetimes
- LINKed cue loops and sequences

## Submasters

- 6 Submaster faders with associated bump switches
- Fully overlapping submaster level memories
- Five pages of submaster memory per show
- Seamless page change function

Mirage brings the flexibility of submasters to a compact console — great for building cues and lighting 'on the fly'.

## Playbacks

- Two timed/manual fader pairs, allowing playback of two separate cue sequences
- 0.1 second to 99:59 minute fadetimes
- Manual operation or override of UP and DOWN fades
- Crossfades, split-time and pile-on fades
- Back and manual reverse functions
- Blackout function
- Grand Master fader

## Effects Module

- Chaser for submaster memories, 2-6 steps per chase
- Rate, direction, mode and audio controls

- LED preview window
- Master fader and bump switch

## Interfaces

- Parallel printer interface
- Serial (RS232C) interface
- MIDI in, MIDI out
- Remote go connector, allowing control by external contact closures of eight principal control functions.

## System options

- Analogue inputs for 32, 64 or 96 + 10Vdc analogue control channels
- Onboard analogue output for 32, 64 or 96 + 10Vdc analogue outputs
- Connexion Output Modules to receive DMX512 digital dimmer data and output 32, 64 or 96 analogue signals at output voltages, up to + or - 12.5Vdc
- Internal remote control interface card for wired or infra red remote control
- Wired/IR handheld remote control unit
- Infra red receiver unit
- Real Time Clock to program up to ten events for playback at specific times/days of the week

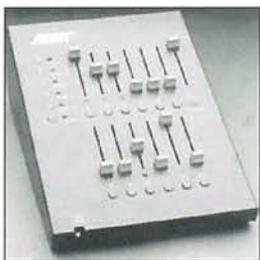
## Size and Weight

- 423mm long x 371mm deep x 127mm high
- 4.1kg

## Electrical (console)

- 100-250Vac, 50/60Hz auto ranging
- 60 watts max.

## Accessories



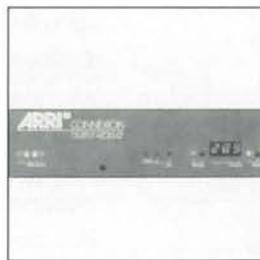
### Reflexion

Backup console with 60 backup memories for extra security



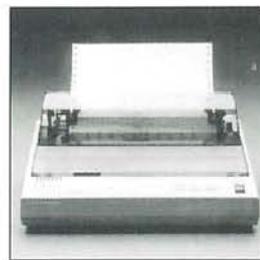
### IR Remote Control

Unique hand-held remote works with cable or infra red receivers



### Output Module

Receives Mirage's DMX512 digital output and drives 32, 64 or 96 analogue dimmers



### Printer

High quality dot matrix printer for a wide range of hard copy reports



### ETC Edit

Prepare shows on your PC and swap data between any ARRI console or text files

*In order to maintain the highest possible standards, ARRI (GB) Ltd reserves the right to alter specifications without notice*

### ARRI (GB) Ltd

1-3 Airlinks  
Spiifire Way  
Heston TW5 9NR  
England  
Fax: 081 561 1312  
Tel: 081 848 8881

### ARRI Lighting Control Deutschland

Im Brunnleacker 2  
D-7801 Umkirch  
Germany  
Fax: 07665 99127  
Tel: 07665 8530

### ARRI ITALIA SRL

Via Paolo Orsi 47  
00178 Roma  
Italy  
Fax: (06) 723 1541  
Tel: (06) 797 0797

09.7003