

QUAD

SIMPLE

COLOR: FIO-8046

STANDARD

COLOR: FIO-8026, FIO-8026S

2X ZOOM

COLOR: FIO-8037

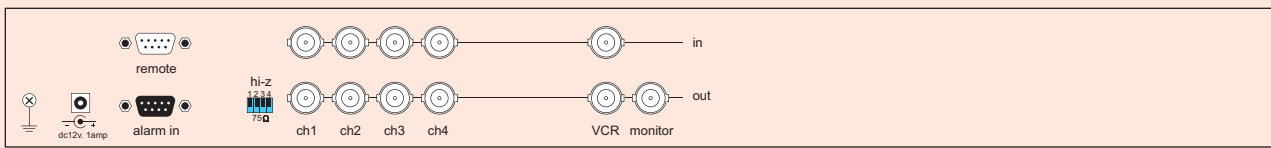
B/W: FIO-8134

Simple Model

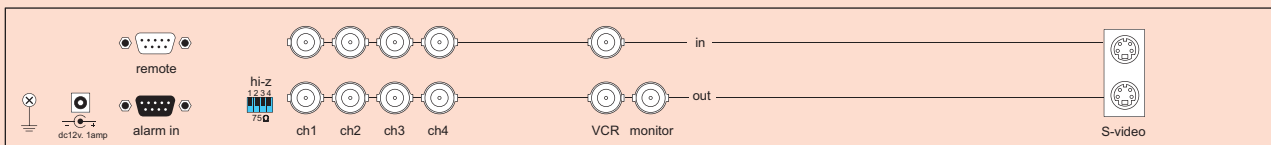


FIO-8026S: Models with S-Video Terminal

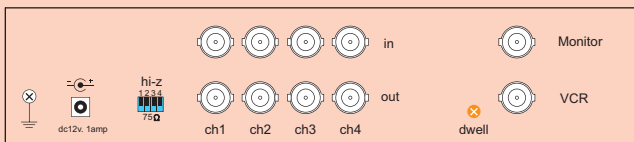
Color model : FIO-8026 Rear Panel



Color model : FIO-8026S Rear Panel (model with S-Video terminal)



Color model : FIO-8046 Rear Panel



Features:

FIO-8046

- Super high resolution
- True real time refresh
- Full screen call up
- Built-in sequential switcher
- Adjustable dwell time.
- Video loop through
- Hi-Z & 75 ohms impedance S.W.
- Video loss alarm
- Auto gain control

FIO-8026, FIO-8026S

- Super high resolution
- True real time refresh
- On screen time, title & setup menu
- Full alarm operations
- Auto gain control
- Video loop through
- Video flicker filter
- RS-232 port
- Independent picture adjustment
- Hi-Z and 75 ohms impedance S.W.
- Built-in sequential switcher
- Optional remote keypad: RC-5005 (See Accessories section)

SPECIFICATIONS

| Model Number | FIO-8046 | FIO-8026(S)* |
|---|---|--|
| Camera Type | Color | |
| Video Format | NTSC/PAL x 4 | |
| VCR Play Back Input | N/A | 1 Vp-p, 75 Ω |
| Video Output | Video out to monitor x 1, 1Vp-p, 75 Ω | |
| | Quad video out to VCR x 1, 1Vp-p, 75 Ω | |
| | Video input loop through x 4, 1Vp-p, 75 Ω | |
| Camera Terminations | 75 Ω / Hi-Impedance selectable for each camera | |
| Camera Title | N/A | 10 Characters for each camera |
| Time/Date | N/A | Built-in clock with back-up battery |
| Alarm Sensor Input Type | N/A | Normal Open/Normal Close |
| Alarm Types | Video loss detection | Video loss and alarm sensor contact detection |
| Alarm Sensor Input | N/A | Contact closure activated alarm input x 4 |
| Refresh Rate | 30 (25) | 30 (25) / 60 (50) Selectable |
| Alarm Control Output | N/A | NO and NC contacts: 1A @ DC 24V Max |
| Adjustable Alarm Duration | N/A | Yes |
| Camera Dwell Time | 1 to 30 sec adjustable | 0 to 99 Sec |
| Resolution | 1024 x 512 | |
| Number of Color | 16.7 million colors | |
| Video Gain Control | Automatic | |
| Buzzer ON/OFF S.W. | N/A | Yes |
| Remote Control/RS-232 | N/A | Maximum distance: 300m (1000ft) |
| Bright, Contrast, Color, & Hue Adjustment | N/A | Independent for each camera input |
| Video Filter | N/A | Yes |
| Security Lockout | N/A | Yes |
| Power Consumption | DC 12V 4W | DC 12V, 8W |
| Dimension | 215W x 200D x 44.4 H mm (8.5W x 7.9 D x 1.75 H inch) | 430W x 200D x 44.4 H mm (17W x 7.9 D x 1.75 H inch) |
| Weight | 2.0kgs / 4.4lbs | 2.5Kgs / 5.5lbs |
| Operating Temperature | 0 $^{\circ}$ C to 50 $^{\circ}$ C (32 $^{\circ}$ F to 122 $^{\circ}$ F) | |
| Power Adapter | 120/230 VAC input, 12 V DC Output | |
| Rack Mount | Optional | |

*FIO-8026S: model with S-video Terminal

** Specifications are subject to change without notice.

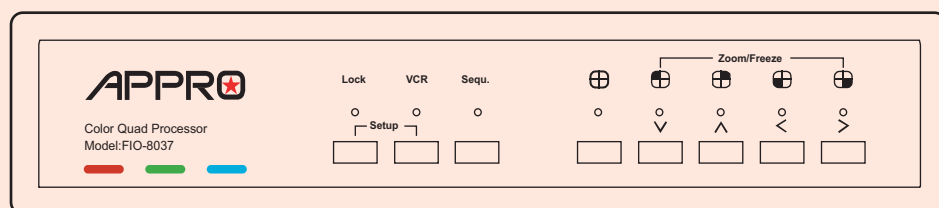
NOTE:



Front Panel

Color model : FIO-8037

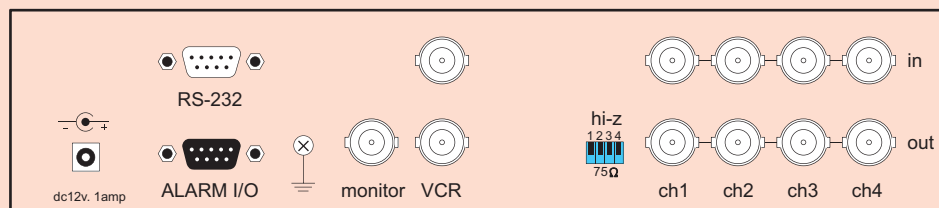
B/W model : FIO-8134



Rear Panel

Color model : FIO-8037

B/W model : FIO-8134



Features:

- Four camera outputs can be combined into one video signal for simultaneous display and recording.
- User selected video display mode including Quad display mode (cameras 1-4) and full screen sequential switching.
- On screen TIME, TITLE display for each channel, and on screen Set-up menu.
- Alarm detection for sensor contact closure and video loss in camera inputs.
- Simple push-button operation.
- Alarm called full screen display with VCR/DVR start-stop and external alarm duration control.
- Built-in buzzer for alarm detection acknowledgment.
- Freeze of last picture before video loss.
- High resolution display: 1024 x 525(NTSC), 1024 x 625(PAL).
- Do not require special cameras or synchronization.
- Remote control/RS-232 through keyboard or computer.

SPECIFICATIONS

| Model Number | FIO-8134 | | FIO-8037 | |
|------------------------|--|-----------|--------------------|------------|
| Number of Color | 256 (Grayscale) | | 16,700,000 (Color) | |
| Imaging System | EIA | CCIR | NTSC | PAL |
| Resolution | 720 x 525 | 720 x 625 | 1024 x 525 | 1024 x 625 |
| Refresh Rate | 30 | 20 | 60 | 50 |
| Video Input: | | | | |
| Camera Input | 1.0 Vpp, 75 Ohm x 4 | | | |
| VCR Input | 1.0 Vpp, 75 Ohm x 1 | | | |
| Video Output: | | | | |
| Live Monitor | 1.0 Vpp, 75 Ohm x 1 | | | |
| Loop Through Out | 1.0 Vpp, 75 Ohm x 4 | | | |
| VCR Output | 1.0 Vpp, 75 Ohm x 1 | | | |
| Auto Gain Control | Yes | | | |
| Time / Date | Yes | | | |
| On Screen Display | Yes | | | |
| Camera Title | 8 Character Title | | | |
| Display Format: | | | | |
| 2 x Zoom On PlayBack | Yes | | | |
| QUAD | Yes | | | |
| FULL | Yes | | | |
| SEQUENCY | Yes | | | |
| Alarm Inputs | Selectable NO/NC Contacts x 4 | | | |
| Relay Outputs | NO/NC contacts x 1: 1A @DC24V Max. | | | |
| Alarm Hold Time | 1 Sec to Non-stop | | | |
| Dwell Time | 0 to 59 Sec Adjustable | | | |
| Built in Buzzer | Yes | | | |
| RS-232 Port | Yes | | | |
| Key Lock | Yes | | | |
| Power Consumption | DC 12V / 4 W | | DC 12V / 10 W | |
| Dimensions | 215 W x 200 D x 44.1 H (mm) / 8.46 W x 7.9 D x 1.75 H (inch) | | | |
| Weight | 2.0 Kgs / 4.4 lbs | | 2.5 Kgs / 5.5 lbs | |
| Operating Temp | 0 °C to 50 °C (32 °F to 122 °F) | | | |
| Rack Mountable | Half Size EIA 19" 1U Standard Mounting Rack | | | |
| Rack Mounting Kit | Optional | | | |
| Remote Control | Optional | | | |

* Specifications are subject to change without notice.

NOTE: