

Generation II

第二代 3.5" LCD 智慧型工程寶

Inspect Monitor for Camera



Quick Start Guide 操作說明書

安全警告：

- ☆ 請勿使用本產品淋雨或受潮。
- ☆ 任何未按本操作手冊的步驟之操作或修改，將可能造成本產品無法使用或永久性損壞。

注意事項：

一般注意事項

- ◎ 請勿自行拆組本機，以避免造成本機損壞。
- ◎ 本機不具防水性，請勿讓雨水、海水等任何液體滲入本機，避免本機受潮。
- ◎ 請在 0~60 度的環境下使用本機，以避免損壞。
- ◎ 使用本機前，請先確認使用說明及充電說明。

特 徵：

CCTV 安裝檢測工程最佳系統配備，內建鋰電池，影輸入端子及 DC 電源供應等、攜帶操作都方便。

透過 DC 電源輸出讓使用者可馬上檢測或校正攝影鏡頭之好壞與安裝方向確認，方便錄影設備影像錄製，也讓安裝工程在進行中討論或與客戶做說明，都可做到即時又零誤差的溝通。

適用範圍：

鏡頭生產檢測、安裝工程影像校正、監控系統線路查修或任何影像調整與觀看.....等。

使用說明：

- 1.請將攝影機影像訊號插頭連接之主機上方 BNC 插座，再將主機上面電源開關打開，即可在主機螢幕上顯示攝影畫面。
- 2.若攝影機沒有電源 亦可透過主機上方電源輸出孔以 3 合 1 多功能線材 連接到攝影鏡頭設備使用。請注意:本機最大輸出電壓 12V 150mA

開啓與關閉電源：

- 1.從主體上面開啓電源，當電源指示綠燈會亮起，表示電源已開啓。
- 2 關閉電源時電源指示綠燈會熄滅，表示電源已關閉。

充電電池充電說明：

本機已內建高容量充電式鋰電池。請勿自行拆除本機或更換電池，以避免本機內的高壓電路導致觸電危險。

使用充電器：

- 1.將變壓器 AC 插頭插入 AC 電源插座。
- 2.變壓器 DC 插頭插入主機電源插座。
- 3.當充電訊號指示紅燈恆亮時，表示本機開始充電。
- 4.當充電訊號指示紅燈熄滅時，表示以充足電力。

注 意：

- 1.第一次充電時，充電時間請充足 6~8 小時。
- 2.本產品於關機狀態下，始能進行充電。

產品功能介紹：

◎可攜式產品

可攜式產品無論在任何空間均可隨時使用，一手掌握，不需龐大的設備來阻礙您的檢修行動。

◎3.5"螢幕

3.5"高解析 TFT 螢幕，適合各種場所使用，讓影像更清楚呈現。

◎超長連續工作時間

配備高容量鋰電池，每次充電約 2 小時即可連續工作 4.5~5 小時，使用時間長(不含 CCD 供電)。

◎人性化的外觀設計

為各項專業人士所設計的握把外型，使用無需脫手套也能輕鬆操作，加速您的各項作業，底部安全扣環可配合各式頸鍊使用，讓使用者在任可環境下都可安心操作。

◎支援攝影鏡頭電源

方便使用者檢測攝影機的好壞及校正方位，讓安裝檢修更容易。

◎支援測試攝影鏡頭聲音正常化

方便使用者檢測攝影機的麥克風聲音輸出正常化。

主體功能介紹：



功能介紹：

1.目錄：

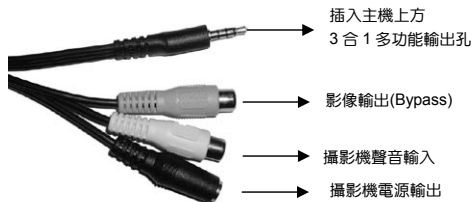
- BRIGHTNESS (明亮)
- CONTRAST (對比)
- HUE (色彩)
- SATURATION (飽和)
- SHARPNESS (銳利)
- RESET (恢復原廠設定)
- EXIT (離開)



以上功能皆可應用左右鍵做增減功能調整

- 2.左鍵：調整”+”與”確定”功能
- 3.右鍵：調整”-”與”確定”功能
- 4.正反鍵：調整影像正反向功能

3合1 多功能線材：



規格：

顯示螢幕	3.5" TFT Color LCD
解析度	640 × 480
輸入	影像輸入×1 (BNC 接座) 聲音輸入 ×1 (RCA 接座)
輸出	電源 DC 輸出×1 影像輸出(Bypass) ×1 (RCA 接座)
系統規格	NTSC / PAL 相容
燈號指示	Power ×1 / Charge ×1 LED 指示燈
電池規格	內建充電式鋰電池：3.7V 2000mA
電源規格	外部電源 DC5V 1.0A

配件：

- 1.主機×1
- 2.電源供應器×1
- 3.3合1 多功能線材 ×1
- 4. DC 電源接頭 ×1
- 5. 吊繩 ×1
- 6. 操作說明書 ×1

Ver.17.01.2009

WARRANTY / CARD

Customer :

Address : _____

Phone : _____

Fax : _____

Purchase Date : _____

Vendor Stamp :

Generation II

3.5"LCD Inspect Monitor



Quick Start Guide

Warning :

Please avoid product exposing rain drenching and moisture
Any operating or modification not in accordance with this manual might cause product unable to use of permanent damage.

Caution :

Do not dissemble this device by yourself. Please contact with the dealer for repair service.

This product is non-waterproof. Please avoid any liquid filtering into this product and exposing water ness.

Please operate in environment of temperature between 0~60°C.
Before using product, please read instruction and check the recharge operating.

Features :

Best system equipment for installing and inspecting engineering.

Built-in Li battery; video-in terminal and DC power supply.

Palm size, easy to carry and operate.

Through DC power out enables user to inspect; correct camera or confirm installation. It's convenient for video equipment that helps communication and discussion with clients during installation process.

Application :

Camera quality inspecting; image of installation correcting;
inspect and repair of monitor system circuit.....etc.

Instruction :

1. Please connect video signal connector to the BNC socket at the top of the mainframe; then turn on the power by the side switch of the mainframe. It will show the video image on the screen.

2. It can also use for video output to camera system equipment through the power outlet cable.

Power on and off

1. Turn the power on by side switch. It shows on when the green light shines.

2. It shows power off when the green light is off.

Rechargeable battery Description :**Rechargeable battery**

It is dangerous to disassemble product or change battery by yourself because of high electric voltage.

Using Adaptor

1. Place AC adaptor plug into AC power socket.

2. Place DC plug into mainframe power socket.

3. It needs to recharge when the red light is on.

4. When the red light is off, it means the power is sufficient.

Notice :

1. Please recharge 6~8 hours when first time recharge.

2. This product has to be off when recharging.

Introduction to function of product :

◎ Portable product

Portable product is able to use in any place and any time. It is easy to hold and do not need complicated equipment that hinders the inspecting and repairing.

◎ monitor

3.5 '' high image resolution monitor enable to show clear image that fits any place to use.

◎ Long work time

Equips with Lithium battery of high capability. Each 2 hours recharge durables 4.5 ~5 work hours.

◎ Humanized design of appearance

Hand-hold design for professionals. Easy operation without taking off gloves speeds your works. Clasp ring at bottom fits to all chains and use in all environments.

◎ Support DC power for camera

It's convenient for user to check camera condition and correct direction of camera, so to make installation and repairing easier.

◎Support voice for camera It's convenient for user to check microphone condition and normalize voice out put

Introduction to top of Mainframe :



Function :

1.MENU :

BRIGHTNESS
CONTRAST
HUE
SATURATION
SHARPNESS
RESET
EXIT



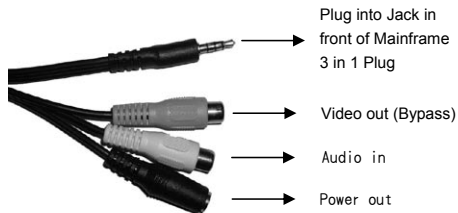
Above function can be controlled by Left and Right key

2.LEFT : Adjust "+" and "Enter" function

3.RIGHT : Adjust "-" and "Enter" function

4.REVERSE : Reversed image

3 in 1 AVD Cable :



Specification :

Mainframe

Display	3.5" TFT Color LCD Monitor
Image Resolution	640 × 480
Video In	Video In × 1 (BNC).Audio In × 1 (RCA)
3 in1 AVD Cable	DC power out × 1 · Video out × 1 (Bypass) Audio in × 1 (RCA)
System Format	NTSC / PAL
Status Indicator	2 LED (Power IND. = Green / Charging IND. =Red)
Power Source	Built-in rechargeable Lithium battery 3.7V/2000mA
Power Source	External power DC 5V 1.0A Adapter

Accessory :

1. Mainframe × 1
2. Adapter 5V/1A × 1
3. 3 in 1 AVD Cable × 1
4. DC Plug to DC Plug Cable × 1
5. Pendantcord × 1
6. Operation Manual × 1

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