

## Dinolite AMK-412PC200

Portable Dino-Lite Microscope and Display Kit



### Dinolite AMK-412PC200

- Pocket sized 3.5" LCD display/image capture
- Real time image or video storage and playback
- Microscope magnification : 10~50 optical, 200X digital
- Portable



#### Description

Product Name	Dino-Lite AMK-412PC200	Magnification	10~50, 200X variable
Warranty Period	1 year	Resolution	640X480 pixels (VGA)
Condition	New	Sensor	1/3" Colour CMOS

## Product Application

The AMK-412P-C200 portable image / video capture package incorporates a Dino-Lite hand held analog microscope camera with 10~50, 200X variable magnification capabilities, in combination with a miniaturized display and image capture assembly powered by either AC plug in or 3.7 volt rechargeable battery. The AMK-412P-C200 offers lightweight, pocket sized true portability, enabling the user to carry out remote, detailed inspection with real time image / video capture in the field or in confined spaces without the necessity of a bulky computer, making it the ideal tool for use in law enforcement, scientific and medical field studies as well as a variety of industrial inspection applications.

#### Features / Specification

##### General Features:

- Display Resolution: 640x480 pixels
- Interface: AV, TV-PAL
- Portable image capture package
- 3.5" LCD Display
- AC plug in or 3.7 volt Rechargeable battery
- Built-in microphone and speaker
- Removable Storage: SD Flash Memory (not included)

**Additional Technical Specifications:**

## Digital Microscopes

- Illumination: 8 built-in white LEDs

## LCD Display Devices

- Cable length: 180 cm
- Automatic or manual color balance and control.
- Automatic or manual brightness control.

**Regulatory Approvals:**

- FCC, RoHS

**Package includes:**

- Handheld Microscope AMK-412PC200(10~50X optical, 200X digital)
- 3.5" Portable LCD Display
- AC 110V/240V adaptor
- 3.7 volt rechargeable battery
- Video cable
- Deluxe Carry bag

**Options:**

- AMK-412FV Handheld Microscope (near UV 390-400nm)
- AMK-412FV2 Handheld Microscope (near UV 375nm)
- Extra battery

**Product Requirements:**

- SD memory card