

# The 1<sup>st</sup> LED Micro Projector with Mobile Phone in the World

- VGA 640 x 480 Resolution
- Dual USB Input (Data & Power)
- GSM/ GPRS900/ 1800/ 1900 tri-band with WAP
- 130 Mega Pixels Camera



## PMP-N70

### LED Micro Projector with Mobile Phone

#### Specification (Projector):

|                                      |   |
|--------------------------------------|---|
| Display Technology                   | VGA (640 x 480) 0.44" LCoS  |
| Brightness                           | 20 lumens   |
| Resolution (Native)                  | VGA (640 x 480)<br>Compatible to XGA (1024 x 768)                   |
| Color                                | 16.7 million  |
| Aspect Ratio                         | 4:3   |
| Lamp                                 | 3w LED lamp   |
| Lamp Life                            | >50000hrs   |
| Projection Lens                      | Manual focus  |
| Image Size                           | 3" ~ 30" (in normal environment)<br>30" ~ 64" (in dark environment) |
| Battery                              | 1800mAH   |
| Input                                | 2 x USB (data & power), mini USB                                    |
| Output                               | mini USB stereo headphone jack                                      |
| Supporting Format                    | MP3/ MPEG4/ WMA/ WAV/ AVI/<br>WMV/ BMP/ JPG/ GIF/ TXT               |
| Video Play Time Under Projector Mode | >2hrs non-stop projection (Battery)                                 |
| Weight                               | 824.2g  |
| Dimension                            | 115.6mm x 23.3mm x 48.6mm   |

JAVES PMP - N70 is a personal LED projector with mobile phone which employed a 2.4" TFT LCD panel and comprehensive input ports include USB input and VGA resolution projection. It also can project sharp and crisp image size from 3" to 35" and up to 65" diagonal in a dark environment. It is a handheld type projector and mobile phone with compact size and light weight only 824.2g.



\* Handheld projection.

\* Specifications subject to change without prior notice.

# The 1<sup>st</sup> LED Micro Projector with Mobile Phone in the World



## PMP-N70

### LED Projector with Mobile Phone

JAVES PMP - N70 is a mobile phone that supports Projector. It has a built-in projector module to project the content in mobile phone to a large area besides ordinary mobile functions and also has External Video Interface, can be used as portable projector.

#### Display Mode:

|                     |  |
|---------------------|--|
| Mode and Controller | LCD Mode/ Phone Projection Display (PPD) Mode/ Projector Mode. Switch by key or software setting.  |
| LD Mode             | Projector module is off. The same as normal mobile phone.  |
| PPD Mode            | Projector module is on, LCD screen off, content in mobile phone is displayed by projector module. External audio interface is not available. |
| Projector Mode      | Projector module is on and display content put in by External Video Interface. Content in mobile phone is displayed by LCD.                  |

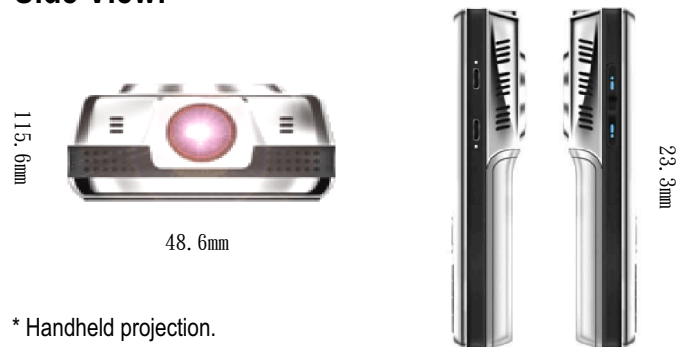
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#### Specification (Mobile Phone)

##### Main Features:

|                       |  |
|-----------------------|--|
| Display Technology    | QVGA (240 x 320) 2.4" TFT LCD                            |
| Frequency Band        | GSM/GPRS900/ 1800/ 1900 tri-band                         |
| Color                 | 16.7 million   |
| GPRS                  | GPRS 12 B  |
| Talk Time             | 2-3hrs   |
| Stand-By Time         | 200-250hrs   |
| Camera                | 130 mega pixels  |
| Size of Photo         | 320 x 240/ 640 x 480                                     |
| Speaker               | >0.5w supersound speaker                                 |
| Battery               | 1800mAH  |
| Input                 | 2 x USB (data & power), mini USB                         |
| Tones                 | 64 Chord/ MP3  |
| Supporting Format     | MP3/ MPEG4/ WMA/ WAV/ AVI/ WMV/ BMP/ JPG/ WBMP/ GIF/ TXT |
| WAP                   | 2.0 OMA  |
| Bluetooth             | Supported  |
| Hands Free            | Supported  |
| Sound Recording       | Supported  |
| Others                | SMS/ MMS   |
| Language              | English/ Chinese and other language                      |
| Handwriting Cognition | Chinese/ English   |
| Weight                | 824.2g   |
| Dimension             | 115.6mm x 23.3mm x 48.6mm                                |

#### Side View:



\* Handheld projection.

[www.javesprojector.com](http://www.javesprojector.com)