

# MPTZ-V2

INTEGRATED AF ZOOM CAMERA WITH FRONT PIVOT PAN /TILT



The MPTZ-V2 is a combination of compact pan/tilt and a Sony FCB1000 OEM AF zoom block camera with 36x optical zoom lens.

Using a front pivot design, the front of the camera/lens assembly experiences minimal movement while still providing a wide pan and tilt range. By positioning the rear of the camera instead, the  $\mu$ PT effectively provides a horizontal viewing angle of  $90^\circ$  ( $\pm 45^\circ$ ) and a vertical angle of  $35^\circ$  ( $0^\circ$ - $35^\circ$ ), while minimizing the change in the position in the front of the lens. This allows for a much smaller viewing window which is better suited for discreet observation or camouflaged systems.

To obtain the same results with a traditional pan and tilt solution, a 20cm x 10cm opening would be necessary. Meanwhile with the  $\mu$ PT, only a 4cm x 3cm opening would be required.

## KEY FEATURES

- Compact size
- Designed for use with Sony AF block cameras (FCB1000 series cameras)
- Front pivot point pan & tilt
- Analogue & serial control options

## SPECIFICATIONS (w/ Camera)

|                 |  |
|-----------------|--|
| Pan angle       | $90^\circ$ ( $\pm 45^\circ$ )                                  |
| Pan speed       | min. $2^\circ$ /sec., max. $6^\circ$ /sec.                     |
| Tilt angle      | - $35^\circ$   |
| Tilt speed      | min. $1^\circ$ /sec., max. $2^\circ$ /sec.                     |
| Control Options | Analogue (RC Mini v2)<br>RS-232/485<br>Visca & Pelco protocols |
| Power           | 6 ~ 12 VDC   |
| P/T Dimensions  | 62mm x 92mm x 125mm  |

An optional preset controller board is also available allowing for defining and setting presets for the pan / tilt functions and the camera. For more information, please contact Bock Optronics.

For more information about the Sony FCB1000 series OEM block cameras, please visit Sony's pro website, [www.pro.sony.com](http://www.pro.sony.com).



## BOCK OPTRONICS INC.

Toronto, Ontario, Canada

Tel: (800) 762-1570 / (416) 674-2804

Fax: (416) 674-1827

Web: [bockoptronics.ca](http://bockoptronics.ca)

E-mail: [sales@bockoptronics.ca](mailto:sales@bockoptronics.ca)