## **µPTRZ-20** ULTRA COMPACT INTEGRATED AF ZOOM CAMERA WITH FRONT PIVOT PAN /TILT





The  $\mu$ PTRZ-20 is a combination of the compact  $\mu$ PTR pan/tilt and a Sony FCB20 OEM AF zoom block camera with 10x optical zoom lens and day/night function.

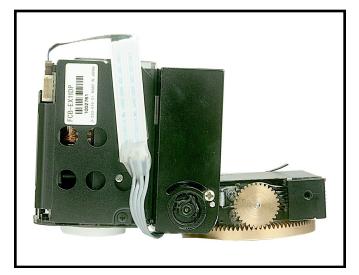
Using a front pivot design, the front of the camera experiences minimal movement while still providing a wide pan and tilt range. By positioning the rear of the camera instead, the  $\mu$ PTRZ-20 effectively provides a 360° horizontal viewing angle and a vertical tilt angle of 90° (0°/-90°), while minimizing 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.

One of the most popular applications for the  $\mu$ PTRZ-20 is inside or on public street lighting poles where it is possible to take advantage of the 360° pan rotation and able to see down from the camera position.

For more information about the Sony FCB20 series OEM block cameras, please visit Sony's pro website, www.pro.sony.com.

## **KEY FEATURES**

- Ultra compact size
- Designed for use with Sony AF block camera (FCB20 series cameras)
- Front pivot point pan & tilt
- Analogue & serial control options



## SPECIFICATIONS (w/ Camera)

Pan angle	360°
Pan speed	min. 5°/sec., max. 13°/sec.
Tilt angle	- 90°
Tilt speed	min. 2°/sec., max. 7°/sec.
Control Options	Analogue (RC Mini v2) RS-232/485 Visca & Pelco protocols
Power	8 ~ 12 VDC
P/T Dimensions	67mm x 52mm x 87mm



**BOCK OPTRONICS INC. Toronto, Ontario, Canada** Tel: (800) 762-1570 / (416) 674-2804 Fax: (416) 674-1827