

- H.264 COMPRESSION STANDARD
- D1 704x480 @ 30fps
- WIDE DYNAMIC RANGE
- 432x ZOOM (36x Optical, 12x Digital)
- SD MEMORY SLOT (Up to 32GB)
- **ONVIF** COMPATIBILITY


**iPac**<sup>™</sup>  
**WD**

## GENERAL DESCRIPTION

The **BN1009/PTZWDRIP** is an Hybrid device (IP and analog) with the best characteristics for outdoor installations. It has precision of movements and many features that make of this PTZ Camera an excellent option for video surveillance in large perimeters day and night. Its WDR function optimizes its performance in changing light conditions and its powerful zoom delivers the maximum and most clear detailed images for multiple applications. The **BN1009/PTZWDRIP**, as well as all **iPac** devices has H.264 compression standard, which guarantees a good codification of images with the best quality, the optimization of the storage and compatibility with windows media player. Last, the **ONVIF** protocol offers all iPac devices the best compatibility and performance with different software applications.

### PTZ FUNCTIONS

<b>PRESETS NUMBERS</b>	128
<b>TOURS</b>	4
<b>PATTERNS</b>	4
<b>MASKING SECTIONS</b>	24
<b>SCHEDULED ACTION SETTING</b>	4 schedules

### INTERFACE

<b>NETWORK INTERFACE</b>	RJ45, 10/100 Base-T
<b>NETWORK PROTOCOLS</b>	Ipv4, IPv6, RTP/RTCP, TCP/UDP, HTTP, DHCP, DNS, FTP, DDNS, PPPoE, SMTP
<b>BAND WIDTH CONTROL</b>	CBR/VBR

## OPTICAL INFORMATION

IMAGE SENSOR	1/4" Sony Exview HAD CCD
ZOOM RATIO	432x (36x Optical, 12x Digital)
HORIZONTAL RESOLUTION	520 TVL
SENSIBILITY	0.01 Lux
CAMERA TYPE	Day/Night with IRC (Mechanic Filter)
S/N RATIO	≥50dB
WIDE DYNAMIC RANGE	On/Off
AGC	Auto
BLC	Auto

## LENS

FOCAL RANGE	F1.6 - 4.5
FOCAL DISTANCE	3.4mm - 122mm

## VIDEO

COMPRESSION	H.264 (ISO/IEC 14496- 10) base line to level 3.1
FRAME RATE	D1 (704 X 480)@30fps
VIDEO OUTPUT	RJ45 & BNC (Hembra)
STREAMINGS SUPPORTED	3, H.264, MJPEG

## AUDIO

TWO WAY AUDIO	Yes
INPUT	1
OUTPUT	1
COMPRESSION	G723.1/ 6.3kbps

## MECHANICAL FEATURE

PAN RANGE	360° Continuos
TILT RANGE	0° - 90° / Auto Flip
AUTO FLIP	Yes - 180°
PAN / TILT SPEED	0.5° - 160°/s
ZOOM SPEED	5s / 8s (Open/Close)
FOCUS/IRIS	Auto
PRESET SPEED	> 300°/s
STRUCTURE	Aluminum Alloy
WEIGHT	5.6 lbs

## ELECTRICAL

POWER	50W
VOLTAGE INPUT	24VAC
ALARM IMPUT	7
ALARM OUTPUT	2

## ENVIRONMENTAL

WORK TEMPERATURE	-20°C a -60°C
ENVIRONMENT PROTECCION	IP66

## GENERAL FEATURES

WEB SERVER	Internet Explorer - Built In
OSD MENU	Yes
MEMORY SLOT	SD up to 32GB
ACCESORIES	Bracket to Wall Included ref: BE-Bracket *Power Supply sold Separated <b>BP0029-60VA</b>
WARRANTY	3 years

