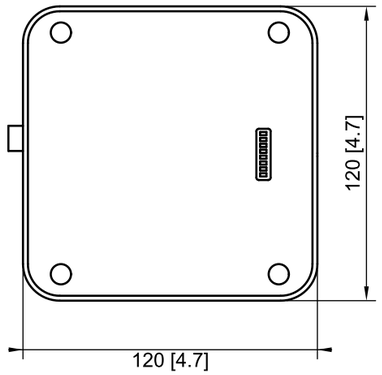
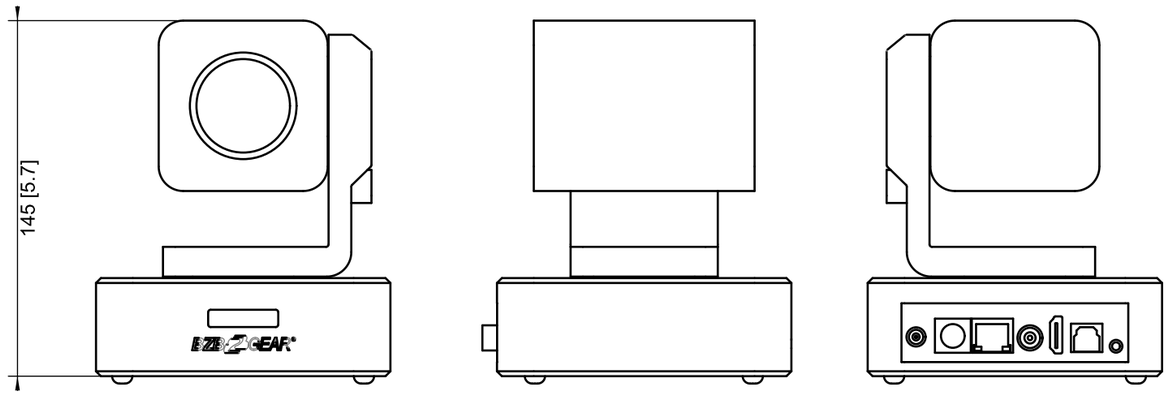
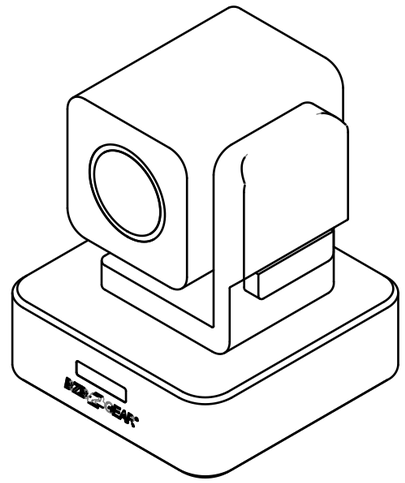
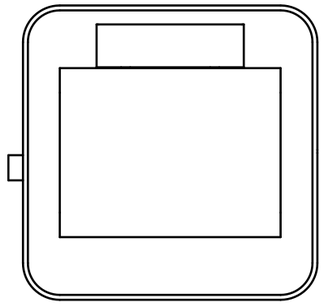
REVISIONS	REV	DESCRIPTION	DATE	APPROVED
	R01	INITIAL RELEASE	2026-11-08	









NOTES:
1. DIMENSIONS IN MILLIMETERS [INCHES] AS ON THE MANUFACTURER DRAWING. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE NOMINAL; TOLERANCE ±0.5 mm [±0.02 in] UNLESS OTHERWISE SPECIFIED.
3. VIEWS AND DIMENSIONS FROM THE MANUFACTURER CAD, RE-DRAWN ON THE BZBGEAR SHEET.

PROPRIETARY: THIS DRAWING AND THE INFORMATION IT CONTAINS ARE THE PROPERTY OF BZBGEAR.
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

	NAME	DATE
DRAWN	BZBGEAR	2026-11-08
CHECKED		
APPROVED		
UNITS	mm [in]	
TOLERANCE	±0.5 mm [±0.02 in] U.O.S.	
MATERIAL	METAL ENCLOSURE	
FINISH	BLACK	
	THIRD ANGLE PROJECTION	

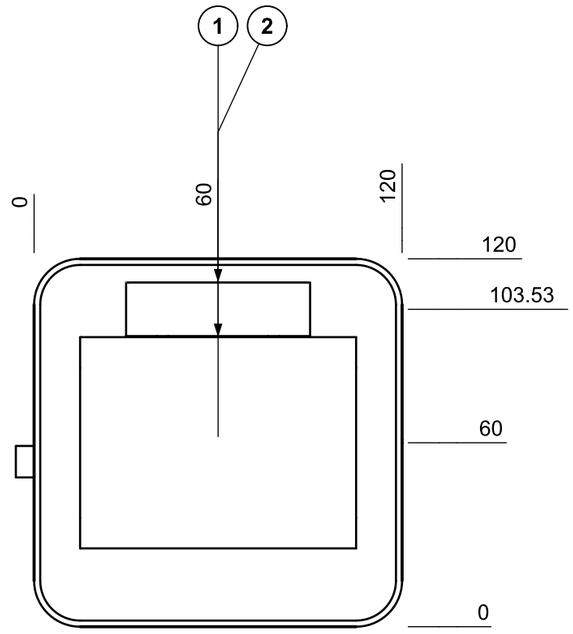
BZBGEAR®
830 National Dr Ste 140, Sacramento, CA 95834, USA
Office: (888) 499-9906 | Local: +1 (916) 383-3154 | info@bzbgear.com

TITLE
COMPACT PTZ 1080P FHD 10X/20X/30X CAMERA WITH HDMI/SDI/USB...
OUTLINE DIMENSIONS (MANUFACTURER VIEWS)

MODEL / DWG NO.
BG-VPTZN

SIZE	SCALE	WEIGHT	SHEET	REV
A3	1:2.5	1.600 kg	1 OF 4	R01

REVISIONS				
	REV	DESCRIPTION	DATE	APPROVED
	R01	INITIAL RELEASE	2026-11-08	



FRONT PANEL

ORDINATE DIMENSIONS TO FEATURE CENTRES FROM THE LOWER-LEFT CORNER OF THE PANEL AS VIEWED.

FRONT PANEL CALLOUTS

ITEM	DESCRIPTION	QTY
1	OPENING / FEATURE 60 X 17.48	1
2	OPENING / FEATURE 90 X 68.9	1

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CHECKED		
APPROVED		
UNITS	mm [in]	
TOLERANCE	±0.5 mm [±0.02 in] U.O.S.	
MATERIAL	METAL ENCLOSURE	
FINISH	BLACK	
	THIRD ANGLE PROJECTION	

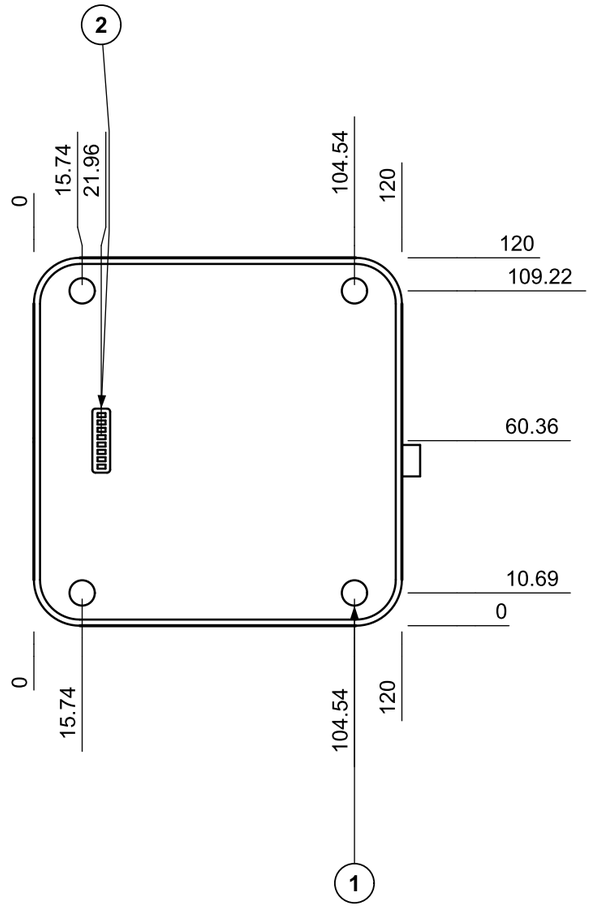
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TITLE
COMPACT PTZ 1080P FHD 10X/20X/30X CAMERA WITH HDMI/SDI/USB...
FRONT PANEL DETAILS

MODEL / DWG NO.
BG-VPTZN

SIZE	SCALE	WEIGHT	SHEET	REV
A3	1:2	1.600 kg	2 OF 4	R01

REVISIONS				
	REV	DESCRIPTION	DATE	APPROVED
	R01	INITIAL RELEASE	2026-11-08	



REAR PANEL
(VIEWED FROM REAR)

ORDINATE DIMENSIONS TO FEATURE CENTRES FROM THE LOWER-LEFT CORNER OF THE PANEL AS VIEWED.

REAR PANEL CALLOUTS

ITEM	DESCRIPTION	QTY
1	ROUND JACK / OPENING Ø8.25	4
2	OPENING / FEATURE 5.81 X 20.88	1

PROPRIETARY: THIS DRAWING AND THE INFORMATION IT CONTAINS ARE THE PROPERTY OF BZBGEAR.
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

	NAME	DATE
DRAWN	BZBGEAR	2026-11-08
CHECKED		
APPROVED		
UNITS	mm [in]	
TOLERANCE	±0.5 mm [±0.02 in] U.O.S.	
MATERIAL	METAL ENCLOSURE	
FINISH	BLACK	
	THIRD ANGLE PROJECTION	

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TITLE
COMPACT PTZ 1080P FHD 10X/20X/30X CAMERA WITH HDMI/SDI/USB...
REAR PANEL DETAILS

MODEL / DWG NO.
BG-VPTZN

SIZE	SCALE	WEIGHT	SHEET	REV
A3	1:2	1.600 kg	3 OF 4	R01

REVISIONS				
	REV	DESCRIPTION	DATE	APPROVED
	R01	INITIAL RELEASE	2026-11-08	

CONNECTOR REFERENCE

INTERFACE	CONNECTORS / DESCRIPTION
VIDEO OUTPUT	HDMI, 3G-SDI, USB 3.0 (USB 2.0 backwards compatible port only), RJ45 Network (10/100M Adaptive
	Ethernet ports)
AUDIO INPUT	3.5mm audio interface, Line In
COMMUNICATION INTERFACE	1X RS232 IN, 1X RS232 Out, 1X RJ45, RS485
POWER CONNECTION	DC IN 12V, Power over Ethernet

NOTES:

1. CONNECTOR LIST FROM THE PRODUCT TECHNICAL SPECIFICATIONS ON BZBGEAR.COM.
2. CONNECTOR POSITIONS: SEE SHEETS 2, 3 (PANEL CALLOUTS).
3. CONFIRM CONNECTOR TYPES AND LABELS AGAINST THE PRODUCT.

PROPRIETARY: THIS DRAWING AND THE INFORMATION IT CONTAINS ARE THE PROPERTY OF BZBGEAR.
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APPROVED		
UNITS	mm [in]	
TOLERANCE	±0.5 mm [±0.02 in] U.O.S.	
MATERIAL	METAL ENCLOSURE	
FINISH	BLACK	
	THIRD ANGLE PROJECTION	

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TITLE
COMPACT PTZ 1080P FHD 10X/20X/30X CAMERA WITH HDMI/SDI/USB...
CONNECTORS (INPUTS / OUTPUTS / CONTROL / POWER)

MODEL / DWG NO.
BG-VPTZN

SIZE	SCALE	WEIGHT	SHEET	REV
A3	NTS	1.600 kg	4 OF 4	R01