



*Advanced Technology Video, Inc.*

## CTHS36PB



### Tower Camera

- High-resolution 540TVL color camera
- Adjustable: 16.9" - 23.9" height, 90° pan, 20° tilt
- Flat metal base option with adhesive included
- Standard BNC / Power-screw terminal connections
- 12VDC power supply included (with mating connector)
- Available in a black case

# CTHS36PB Specifications

## MODEL

CTHS36PB

540TVL color camera, 3.6mm,  
TowerCam case, black, 12~15VDC

## POWER

Power Source

12~15VDC

Power Consumption

Max 1.5 Watts

## GENERAL

Image Sensor

1/3" Sony Super HAD CCD

Total Pixels

811(H) x 508(V)

Scanning System

2:1 interlace

Scanning Frequency

15.734KHz(H), 59.94Hz(V)

Sync. System

Internal

Electronic Shutter

1/60 ~ 1/100,000 sec.

Resolution

540 TV lines

Min. illumination

0.25 Lux (Color @ F1.2, 50 IRE)

Video Output

1.0 Vp-p (75 ohm, composite)

S/N Ratio

more than 50dB (AGC off)

## FUNCTION

Auto Exposure

ON

White Balance

ATW Fixed

Gain Control

Auto

Gamma

0.45

BLC

ON

## CONNECTOR

Power input

Two pin screw terminal cable end

Video output

BNC connector

Lens mount

Fixed mount

Lens

3.6mm

Operating temperature

14°F ~ 104°F (-10° ~ +40°)

Operating humidity

0 ~ 96% (non-condensing)

External dimension

19.4" - 26.4" (491.2~669.0mm)

Weight

2.43 lbs (1.1kg)

Shipping Weight

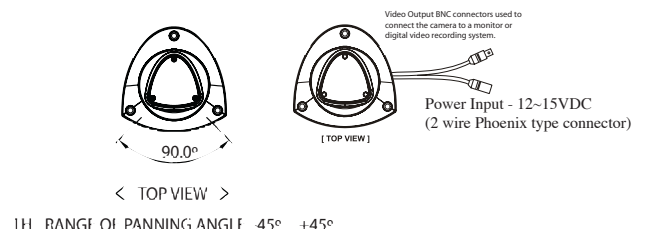
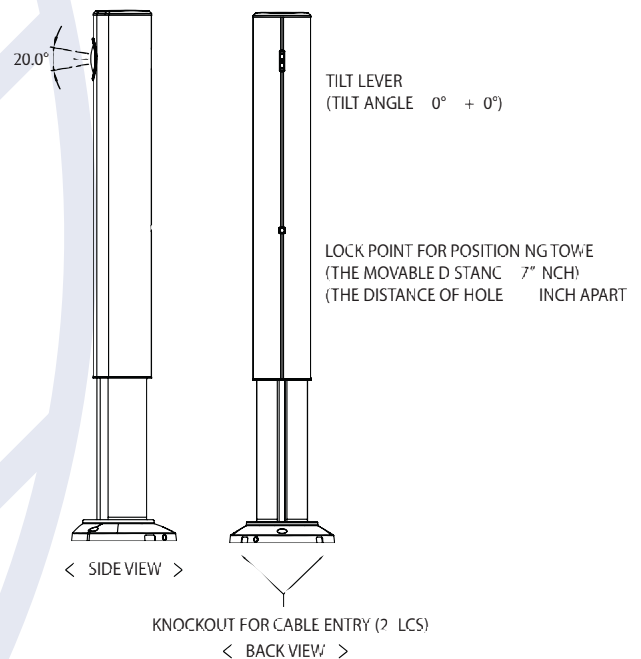
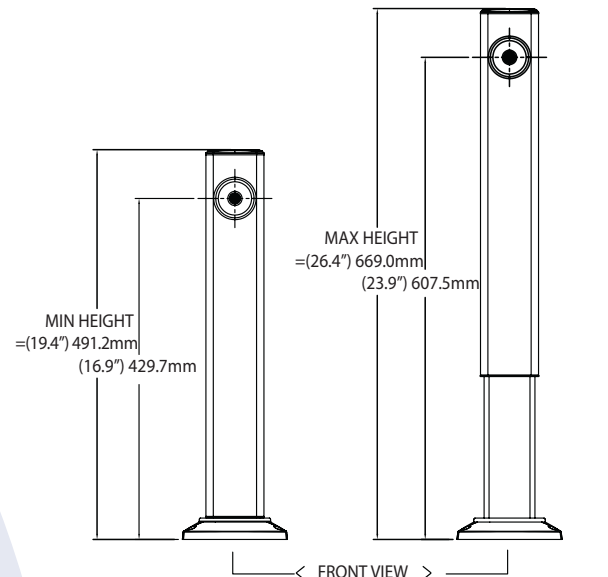
3.75 lbs (1.7kg)

Standards Compliance

FCC, cULus, RoHS

Specifications are subject to change without notice.

## DIAGRAMS



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