ELMO

PTC-400C
Pan / Tilt / Zoom Camera

MTA
New York City
Subway

3367

ELMO

ELMO offers a new pan/tilt/zoom camera that monitors practically
every direction with wide pan/tilt capability with
Image flip function, and various user-friendly features.

210° tilt

350° pan
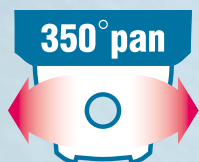
Max.192x zoom
(12x Optical,16x Digital)

Max.100°/ sec.
pan / tilt speed

**2 Alarm Inputs /
16 Presets**

Max. 80x
Electronic sensitizing

**Day / Night
function**

**IR
remote control**

RS-485
connection

PTC-400C Pan / Tilt / Zoom Camera

SPECIFICATIONS

TV System	NTSC
Image pick-up device	1/4 inch IT color CCD
Total pixels / Effective pixels	410,000 pixels/380,000 pixels
Sync.system	Internal
Resolution(Horizontal/Vertical)	470TV lines (H) x 360TV lines (V)
S/N ratio	More than 49dB
Minimum illumination	1 lx (30IRE)
Lens	12x powered zoom, f=3.8~45.6mm, F1.6~2.7
Zoom	12x powered optical zoom
Field of view (horizontal)	52.8°~4.5°

CAMERA CONTROLS

Backlight compensation	Provided
Iris selection	Auto (OPEN / CLOSE / NORMAL)
White balance	AUTO/MANU/PUSH/Fixed
Focus	Full-auto/Manual
Picture adjustment	hue, AGC gain, detail compensation, high speed shutter etc.
Digital zoom	16x (MAX)
Electronic sensitizing	80x (MAX)
Area masking	Provided
Image flip	Provided (for Tilt 180°control)
Day/Night function	Provided (IR cut filter removal)

PAN/TILT CONTROLS

Pan (H)	±175° (350°in total, max.speed 100°/sec.)
Tilt (V)	-195° to 15° (210°in total, max.speed 100°/sec.)
Auto return to home position	Provided
Speed control	Auto/Manual (8 speeds)
Preset	16 positions
Pan/Tilt range setting	"ON" when Dome cover is mounted

OTHER CONTROLS

Control of multiple cameras with remote controller	Up to 9 cameras
Power ON/OFF with remote controller	Provided
Power save mode	Provided
Preset title indication	Provided (Up to 10 characters)
RS-485 daisy chain connection	Up to 223 cameras
Receivable angle from IR remote controller	Front : +30°, Light & Right :±60°
Power requirement	DC12V 12W
Operating temperature	-10°~50°
Dimensions	φ139.2 x 120.5 (projections and metal fitting not included)
Main unit weight	Approx. 790g (without metal fitting)
Supplied accessories	IR remote controller, Instruction manual, Warranty card, Connection cable

Design and specifications are subject to change without prior notice.
Dimensions and weight are approximate.

PROFILE

All dimensions in mm(inches)

CEILING TILE
t =thickness
(t 1/2"~1")

φ139.2(5-31/64")
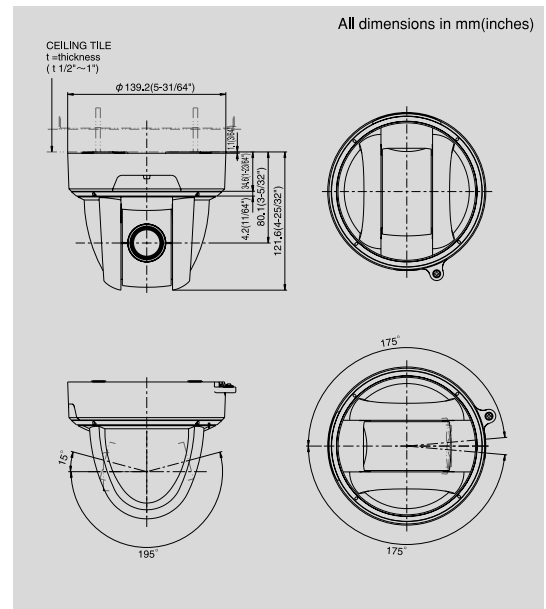
OPTIONAL ACCESSORY

Optional Dome Covers are available for PTC-400C

Clear type : PTC40CL

Smoke type : PTC40SM

ELMO CO.,LTD.(Head Office and Factory)'s QMS/EMS has been registered to
ISO 9001 & ISO 14001.

ELMO is a trademark of ELMO COMPANY, LIMITED.