

CPT-8050E



CPT-8050E is a strong & professional camera for "License Plate" recognizing system application, especially during night time surveillance. Seeing is believing, below are samples taken by CPT-8050E capturing license plates of moving cars during night time within speed ranging from 40 km/hour to 200 km/hour.



Samples are qualified for further application of system which work to recognize & identify license plate of stolen cars, High way moving cars, City road moving cars Parking area, or unusual road traffic monitoring.

SPECIFICATION

| Model No. | CPT-8050E | CPT-CDH70E | CPT-CDH60E | CPT-CDH60E |
|---------------------------|--|-----------------|--------------------|------------|
| CCD | 1/3" super HAD | 1/2" Ex-View | 1/3" Ex-view | |
| Digital Signal Processing | Yes | | | |
| Picture elements | NTSC: 811(H)x508(V) | | PAL: 795(H)x596(V) | |
| Scanning system | NTSC: 525 lines, PAL: 625 lines, 2:1 interface | | | |
| Resolution | 480TVL (H) | 500TVL (H) | 480TVL (H) | 420TVL (H) |
| Lens mount | C / CS mount adaptable | | | |
| Min. illumination | 0.01 Lux | 0.001 Lux | 0.005 Lux | |
| Electronic shutter | 1/50 (60) ~ 1/1000000 seconds | | | |
| Flicker Less | Yes | | | |
| BLC | Yes | | | |
| AGC | Yes | | | |
| White Balance | Yes | | | |
| SN ratio | Over 60dB | Over 65dB | | |
| Video out | BNC, 1.0Vp-p, 75 ohm | | | |
| Temperature | Operate -15°C ~ +60°C, storage: -30°C ~ +70°C | | | |
| Humidity | 0% to 95% relative, non-condensing | | | |
| Power voltage | DC12V / AC24V / AC110 / AC220 | | | |
| Consumption | 3 watts | | | |
| Casing structure | Aluminum alloy, color ivory | | | |
| Dimension | 62Wx52Hx60L mm | 62Wx62Hx130L mm | 62Wx52Hx110L mm | |
| Weight | 280 gr. | 350 gr. | 335 gr. | |