

1 ch. coaxial cable single channel
Control & Video transmission system

CPT-9025T & 9025R

SPECIFICATION

CPT-9025T

Function	Control Transmitter & Video Receiver
Control job	1. Pan & Tilt movement, Auto Pan. By Joystick 2. Lens Zoom & Focus, Iris Open & Close 3. Power AUX1, 2, 3 & 4 ON/OFF
Input voltage	DC12V
Casing structure	Metallic structure, Ivory baled enamel finishing
Dimension & weight	220(W) x 50(H) x 200(D) mm, 2 Kg.

CPT-9025R

Function	Control Receiver & Video Transmitter
Pan / Tilt power	Relay 5A / 250V or SSR
Lens power	DC $\pm 8.5V$ to 12V, Transistor driver
Safety protection	Internal electronic breaker. Auto shut down when power surge or over heat.
Safety recovery	Auto power recovery when power surge or over heated corrected
Input voltage	AC110V / AC220V / AC24V (Optional), 50/60Hz.
Environmental standard	Compliant to IEC529 dust-proof weather-proof IP-66
Casing structure	UV proof, Weather proof ABS material
Dimension & weight	215(W) x 270(H) x 110(D) mm, 2.3Kg.

GENERAL

Communication	PWM (Pulse Width Modulation) Logical digital numeric TTL code 32code
Transmission distance	Up to 1200 m
Recommend connection	Coaxial cable 5C2V #168 shield V. blanking synchronized Video signal
Video bandwidth	15Mhz, 1Vpp / 75ohm composite Video signal
Frequency	Alarm Code \bar{U} 200KHz ; Control Code \bar{U} 300KHz Preset Code \bar{U} 300KHz
Ambient temperature	-20 C J to 60 C J, 95%

OPTIONAL PRESET FUNCTION

Preset numeric	32-Pulse Train, PWM (Pulse Width Modulation) logical digital TTL code
Preset alarm	4 preset in one group Hor. + Ver. + Zoom + Focus 8 preset area total 32 preset



Transmitter
CPT-9025T

Features & Characteristic:

- * Ideal system with a single coaxial cable for both Control & Video transmission.
- * Control Pan/Tilt movement, Lens zoom/Focus 4 Power Aux.
- * Transmission distance of upto 1200m
- * Receiver with weather proof material for outdoor installation with IP-66 standard.
- * Internal electronic breaker.
Auto shut down when power surge or over heat.
- * Auto power recovery when power surge or over heated corrected



Receiver
CPT-9025R