



CT-DDT200 LED Digital Clock

NTP/ SNTP, IRIG-B time synchronized



Key Features:

- ✚ Time protocol : NTP / IRIG-B / Serial selectable
- ✚ Displaying: HH:MM:SS
- ✚ Time sync accuracy $\leq 10\text{ms}$
- ✚ High internal holdover accuracy when loss of time signal
- ✚ Automatically adjust light brightness
- ✚ High-brightness digital tube
- ✚ Ceiling suspending, wall hanging and embedded installation
- ✚ Digit height, character color are all customizable

Time Protocol	NTP/ IRIG-B/ Serial (selectable)	
Displaying	HH:MM:SS	
Digit Height	100mm	
Screen Face	Single / Double (selectable)	
Character Color	Red / Green (selectable)	
Dimensions	790 x 200 x 88 (mm)	
Performance	Time sync Accuracy	$\leq 10\text{ms}$
	Holdover Accuracy	0.5s/h
	Display temperature accuracy	$\pm 2\text{ }^{\circ}\text{C}$
	Display resolution	1 $^{\circ}\text{C}$
	Refresh Rate	200Hz
	Life Time	≥ 25 years
Power & Environmental	Power	AC220V $\pm 10\%$, 50 Hz $\pm 5\text{Hz}$
	Operation Temp.	-30 $^{\circ}\text{C}$ ~ +55 $^{\circ}\text{C}$
	Storage Temp.	-35 $^{\circ}\text{C}$ ~ +70 $^{\circ}\text{C}$
	Humidity	< 85%
	Atmospheric Pressure	86kPa ~ 106kPa
Installation	Hanging and derrick installation distance is 490 mm	