



689 Style Time Zone Clock



Model 689F - 1.8" time, 1.2" dot matrix date, 0.75" zone labels, 5 zone with a 48" Tri Color Message Display

The 689 series time zone clocks features a Dot Matrix LED date, bar-segment LED time displays with white vinyl zone label below & a tri color moving message display. A single line message display has a 2 inch variable font character. A double line message display can be configured as a double line 2 inch character or a single line 4 inch variable font character. In many 689 models, the clock can display up to 8 time zones at once. The date can be arranged in any format and can include Julian dates. For instance, you could have 14 APR 09 or FRI APR 14.

Each 689 clock comes standard with an OCXO oscillator, which is accurate to .06 seconds per year.

For easy clock management, an infrared (IR) remote control is included with every 689 model. You can specify a radio (RF) remote, if preferred for no additional charge. Every 689 model includes your choice of an Ethernet or USB interface for easy time zone parameter control.

Features:

- OCXO oscillator accurate to .06 seconds per year
- 1.2" or 2.0" tall, 10 or 20 character red dot matrix LEDs for the date* (blue, green & yellow optional)
- 1.8", 2.5" or 4.0" red bar segment LEDs for displaying time* (blue & green optional)
- 0.75", 1.0" or 1.5" white vinyl letters for displaying zone names*
- 24" to 72" single-line, tri color moving message display*
- Models that display from 2 to 8 separate time zones*
- 12 or 24 hour format
- DST and time zone offsets supported
- IR remote control standard or optional RF remote
- Black brushed Aluminum frame
- Multiple cord lengths available
- US, British, Australian or European plugs
- 100-240 VAC. 50-60 cycle power
- Available on GSA, contract GS-02F-0030U

*See individual model number for details.



Oven Controlled Crystal Oscillator (OCXO)

- Accurate to 2 PPB (parts per Billion) or .06 seconds per year or about 1 second in 20 years.
- 1 thousand times more accurate than most competing clocks
- Eliminates the need for GPS or Network time synchronization for

689 Style Time Zone Clocks

Model	Zones	Displays			White Vinyl Label	Message		Viewing Distance	Dimensions		
		Time	Date	Digits		Width	Lines		H	W	D
689A	2	1.8"	1.2"	10	0.75"	24"	1	40 ft.	15.25	30.25	3.25
689B	2	1.8"	1.2"	20	0.75"	24"	1	40 ft.	15.25	30.25	3.25
689C	3	1.8"	1.2"	10	0.75"	24"	1	40 ft.	15.25	30.25	3.25
689D	3	1.8"	1.2"	20	0.75"	24"	1	40 ft.	15.25	30.25	3.25
689E	4	1.8"	1.2"	20	0.75"	36"	1	40 ft.	15.25	40.25	3.25
689F	5	1.8"	1.2"	20	0.75"	36"	1	40 ft.	15.25	50.25	3.25
689G	6	1.8"	1.2"	20	0.75"	48"	1	40 ft.	15.25	60.25	3.25
689H	7	1.8"	1.2"	20	0.75"	60"	1	40 ft.	15.25	70.25	3.25
689I	8	1.8"	1.2"	20	0.75"	72"	1	40 ft.	15.25	80.25	3.25
689J	2	2.5"	2.0"	10	1.00"	24"	1	75 ft.	18.25	30.25	3.25
689K	2	2.5"	2.0"	20	1.00"	24"	1	75 ft.	18.25	39.25	3.25
689L	3	2.5"	2.0"	10	1.00"	24"	1	75 ft.	18.25	36.25	3.25
689M	3	2.5"	2.0"	20	1.00"	24"	1	75 ft.	18.25	39.25	3.25
689N	4	2.5"	2.0"	20	1.00"	36"	1	75 ft.	18.25	48.25	3.25
689O	5	2.5"	2.0"	20	1.00"	48"	1	75 ft.	18.25	60.25	3.25
689P	6	2.5"	2.0"	20	1.00"	60"	1	75 ft.	18.25	72.25	3.25
689Q	7	2.5"	2.0"	20	1.00"	72"	1	75 ft.	18.25	84.25	3.25
689R	8	2.5"	2.0"	20	1.00"	72"	1	75 ft.	18.25	96.25	3.25
689S	2	4.0"	2.0"	10	1.50"	24"	2	100 ft.	22.25	30.25	3.25
689T	2	4.0"	2.0"	20	1.50"	36"	2	100 ft.	22.25	39.25	3.25
689U	3	4.0"	2.0"	10	1.50"	36"	2	100 ft.	22.25	45.25	3.25
689V	3	4.0"	2.0"	20	1.50"	36"	2	100 ft.	22.25	45.25	3.25
689W	4	4.0"	2.0"	20	1.50"	48"	2	100 ft.	22.25	60.25	3.25
689X	5	4.0"	2.0"	20	1.50"	60"	2	100 ft.	22.25	75.25	3.25
689Y	6	4.0"	2.0"	20	1.50"	72"	2	100 ft.	22.25	90.25	3.25
689Z	7	4.0"	2.0"	20	1.50"	72"	2	100 ft.	22.25	96.25	3.25

Color Options

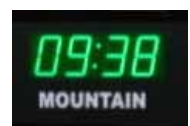
Red LEDs with white zone labels is standard



Blue LEDs with white zone labels is optional



Green LEDs with white zone labels is optional



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