



5810 Style Time Zone Clock



Model 5810EG - 1.2" time, 1.2" zone labels, 5 zone



Model 5810FR - 1.2" time, 1.2" zone labels, 6 zone

The 5810 series time zone clocks have 10 character dot matrix LED time displays with a 10 character dot matrix digital zone label below. In many 5810 models, the clock can display up to 12 time zones through page flipping. For Example, a three zone clock can show four pages of time zone information. Likewise, a five zone unit can show two pages.

Each 5810 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 5810 model. You can specify a radio (RF) remote, if preferred for no additional charge. Every 5810 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" red, blue or green bar segment LEDs for displaying time*
- 1.2" or 2.0" red, blue or green 15 character alpha numeric dot matrix LEDs for displaying zone names*
- Models that display from 1 to 8 separate time zones
- Zone flipping feature that allows up to 12 zones in a single clock*
- 12 or 24 hour format
- DST and time zone offsets supported
- PC Interface: USB Interface
- 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

5810 Style Time Zone Clocks



Model 5810HR - 1.2" time, 1.2" zone labels, 8 zone

| Model | | | | Physical Positions | Maximum | | Time | | Label | | Viewing Distance | Dimensions | | |
|--------|--------|--------|--------|--------------------|---------|-------|------|--------|-------|--------|------------------|------------|--------|------|
| Red | Green | Yellow | Blue | | Pages | Zones | Size | Digits | Size | Digits | | H | W | D |
| 5810AR | 5810AG | 5810AY | 5810AB | 1 | 12 | 12 | 1.2" | 10 | 1.2" | 10 | 30 ft. | 7.25 | 14.75 | 3.25 |
| 5810BR | 5810BG | 5810BY | 5810BB | 2 | 6 | 12 | 1.2" | 10 | 1.2" | 10 | 30 ft. | 7.25 | 27.75 | 3.25 |
| 5810CR | 5810CG | 5810CY | 5810CB | 3 | 4 | 12 | 1.2" | 10 | 1.2" | 10 | 30 ft. | 7.25 | 39.25 | 3.25 |
| 5810DR | 5810DG | 5810DY | 5810DB | 4 | 3 | 12 | 1.2" | 10 | 1.2" | 10 | 30 ft. | 7.25 | 52.25 | 3.25 |
| 5810ER | 5810EG | 5810EY | 5810EB | 5 | 2 | 10 | 1.2" | 10 | 1.2" | 10 | 30 ft. | 7.25 | 65.25 | 3.25 |
| 5810FR | 5810FG | 5810FY | 5810FB | 6 | 2 | 12 | 1.2" | 10 | 1.2" | 10 | 30 ft. | 7.25 | 78.25 | 3.25 |
| 5810GR | 5810GG | 5810GY | 5810GB | 7 | 1 | 7 | 1.2" | 10 | 1.2" | 10 | 30 ft. | 7.25 | 91.25 | 3.25 |
| 5810HR | 5810HG | 5810HY | 5810HB | 8 | 1 | 8 | 1.2" | 10 | 1.2" | 10 | 30 ft. | 7.25 | 104.25 | 3.25 |
| 5810IR | 5810IG | 5810IY | 5810IB | 1 | 12 | 12 | 2.0" | 10 | 2.0" | 10 | 70 ft. | 9.25 | 22.25 | 3.25 |
| 5810JR | 5810JG | 5810JY | 5810JB | 2 | 6 | 12 | 2.0" | 10 | 2.0" | 10 | 70 ft. | 9.25 | 42.00 | 3.25 |
| 5810KR | 5810KG | 5810KY | 5810KB | 3 | 4 | 12 | 2.0" | 10 | 2.0" | 10 | 70 ft. | 9.25 | 62.88 | 3.25 |
| 5810LR | 5810LG | 5810LY | 5810LB | 4 | 3 | 12 | 2.0" | 10 | 2.0" | 10 | 70 ft. | 9.25 | 83.75 | 3.25 |
| 5810MR | 5810MG | 5810MY | 5810MB | 5 | 2 | 10 | 2.0" | 10 | 2.0" | 10 | 70 ft. | 9.25 | 104.63 | 3.25 |

Color Options

Red over red default



Green over green default



Blue over blue default



Yellow over yellow default



Red over blue (RDMB)



Green over red (GDMR)



Blue over red (BDMR)



Yellow over Blue (YDMB)



Red over green (RDMG)



Green over blue (GDMB)



Blue over green (BDMG)



Yellow over green (YDMG)



Red over yellow (RDMY)



Green over yellow (GDMY)



Blue over yellow (BDMY)



Yellow over red (YDMR)



Email: sales@brgproducts.com
 Web Site: <http://www.brgproducts.com>

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600 N River Street • Derby, Kansas 67037
 800-295-0220 • 316-788-2000
 Fax: 316-788-7080