# Guangzhou Four E's Scientific Co., Ltd

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## *5 Inch LED Digital Magnetic Stirrer with Timer*

***Features:***

- Speed range is 50-1500rpm
- LED digital display for easy setting and reading
- Stainless Steel with ceramic coated working plate is chemical-resistant and scratch-resistant
- 3D digital wheel adjustment of speed and time
- Digital process timer allows for unsupervised operation and can be set from 1min to 99h59min.
- Brushless DC motor is maintenance-free and explosion-proof

***Specifications:***

| **Model** | **MI0102008** |
|---|---|
| Stirring positions | 1 |
| Set-up plate dimensions | Ø 135 mm |
| Set-up plate material | Stainless Steel with ceramic coated |
| Motor type | Brushless DC motor |
| Max. stirring quantity ($H_2O$) [L] | 20 |
| Max. stirring bar [L x Φ, mm] | 55*10 |
| Motor rating input [W] | 30 |
| Motor rating output [W] | 20 |
| Speed range [rpm] | 50-1500 |
| Speed display | LED |
| Time display | LED |
| Time range | 1min - 99h59min |
| Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative humidity | 80% |
| Protection class according to DIN EN 60529 | IP 42 |

| | |
|---|---|
| Voltage [VAC] | 200-240/100-120 |
| Frequency [Hz] | 50/60 |
| Power[W] | 40 |
| Dimensions [W x D x H, mm] | 250 x 148 x 85 |
| Weight | 1.7 kg |