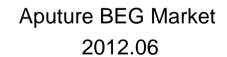
MAGNUM SPEEDLITE MG-68TL







Product Introduction



- Aputure Magnum Speedlite is an exciting new flash gun with a variety of features.
 Called "Monster In Speedlites".
- It has TTL control, 4 sec recycle time, an external power port enabling 2 sec recycle, precise brightness control, 5 flash modes, optical sensor, power saving mode, PC sync port. Whatever your flash lighting needs, take aim with the Aputure Magnum Speedlite and gun'am down.



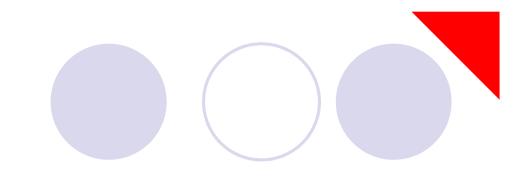


Main Features:

- **GN** 48
- Five Flash Mode (TTL/M/54/S1/S2)
- Precise Brightness Adjustment
- Optical Sensor
- Fast Recycling
- PC Sync Port
- External Power Port
- Power Saving Mode
- Setting Recall
- Overheating protection
- Detailed LCD Display

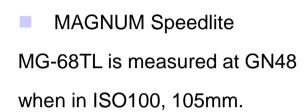






1. GN 48





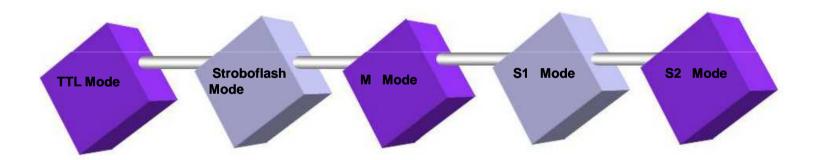
GN48 makes MG-68TL speedlite flash much stronger and cover much farther.





2. Five Flash Mode

Aputure Magnum Speedlite MG-68TL has five flash modes including TTL/M/5/S1/S2. Press <MODE>, MG-68TL will be switched between the five modes.







TTL Mode



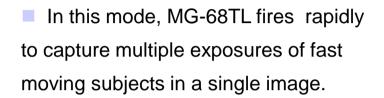
- TTL stands for through-the-lens, a way of measuring light levels through the lens on the camera. It can effectively determine the correct flash brightness output.
- When using TTL mode, camera should be set to <M>, <AV>, or <TV> Mode.





Stroboflash Mode





For example, it can be used to capture every detailed motion when a basketball player shoots the ball.





M/S1/S2 Mode



While on the camera hot shoe, MG-68TL will flash when you press the camera shutter.



MG-68TL can work as an off-camera auxiliary flash. When the master flash fires even the first time, it will trigger MG-68TL flash directly.



MG-68TL can also work as an off-camera auxilliary flash while shooting your master flash in TTL mode. MG-68TL will ignore the pre-flash of the master flash. While the master flash fires, it will trigger MG-68TL.





3. Precise Brightness Adjustment



- MG-68TL has precise brightness adjustment. Press "left" and "right" buttons to adjust the brightness.
- In TTL mode, press the left or right button to adjust the exposure from -3 to +3 in 1/3rd stops.
- In Stroboflash, the brightness can be adjusted amongst 1/128, 1/64, 1/32, 1/16, 1/8 and 1/4.
- When in M/S1/S2 mode ,brightness can be set amongst 8 levels, from 1/128 to 1/1 power. What's more, each level includes 1/3 stop adjustments for the tuning.





4. Optical Sensor



- The optical sensor plays an important role in flash lighting. For example, multi-flash and bounce flash applications.
- As an optical slave, MG-68TL can be triggered remotely as an auxiliary flash.
- Multi-flash lighting:

The flash radio signals can be reflected by the walls of the room. MG-68TL can be triggered up to 20-30 meters indoor and up to 15-20 meters outdoors.





5. Fast Recycling



■ MG-68TL only takes 4 seconds to recharge to full brightness. Get more shots and save more time with fast recharging.





6. PC Sync Port



MG-68TL includes PC sync port which enables the flash at the camera's maximun flash sync speed if triggered by the Trigmaster.





7. External Power Port



MG-68TL normally recycles in 4 seconds. But when connecting to an external power source, such as Aputure's external battery adaptor (AP-EBN), and triggered by the camera or the trigmaster ,it can recycle to full power in only 2 seconds.





8. Power Saving Mode



 MG-68TL will enter power saving mode automaticly when no operation in 50 seconds.
 This reduces power consumption, saving more energy for shooting.





9. Setting Recall



- MG-68TL saves the parameters last used when powering off and back on again. There is no need to remember and set everything all over again.
- No worry about the trouble when mistake in operation, take greater efficiency.0





10. Overheating Protection



- MG-68TL will enter protection mode to protect the flash from damage when it flashes too frequently.
- When using continuous flash, output brightness should be set below 1/4.





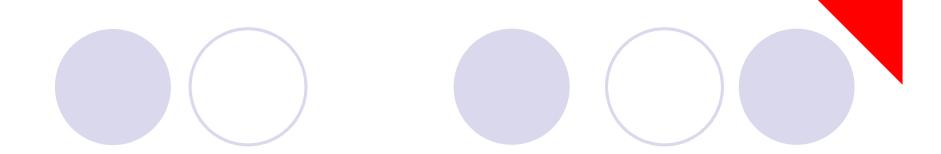
11. Detailed LCD Display



- MG-68TL features a high definition LCD display that shows all relevant settings.
- The high quality LCD is clear and easy to see, and has low power consumption.







Thank You



