# MAGNUM SPEEDLITE MG-58TL

Aputure BEG Market 2012.06





# **Product Indroduction**



 Magnum Speedlite MG-58TL come packed with great features. " small body, immense power". Whatever your flash lighting needs, take aim with the Magnum speedlite MG-58TL.

MG-58TL has a guide number of 38, TTL control, 4 second recycle time, precise brightness adjustment, 5 flash modes, optical sensor, power saving mode, and automatic power saving mode and overheating protection mode.





# **Main Features :**

- Five Flash Modes (TTL/M/Strobe/S1/S2)
- Precise Brightness Adjustment
- Optical Sensor
- Fast Recyling
- Power Saving Mode
- Setting Recall
- Overheating Protection
- Detailed LCD Display

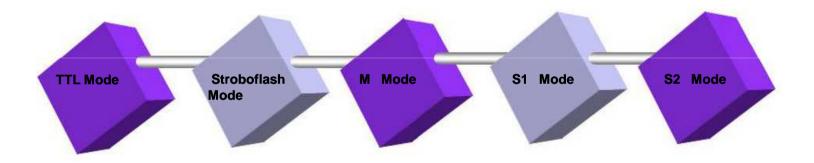




# **1. Five Flash Modes**

Aputure Magnum Speedlite MG-58TL has five flash modes –

TTL/M/Strobe/S1/S2. Press <MODE> to switch between modes.







#### TTL Mode



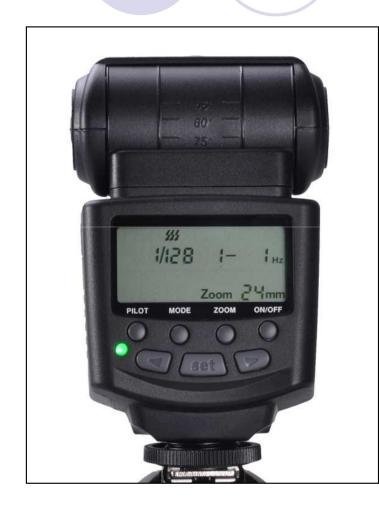
TTL stands for through-the-lens, a way of measuring light levels through the lens on the camera. It can effectively determine the correct flash brightness output.

 When using TTL mode, camera should be set to <M>, <AV>, or <TV>
Mode.





#### **Stroboflash Mode**



In this mode, MG-58TL fires rapidly to capture multiple exposures of fast moving subjects in a single image.

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-58TL will flash when you press the camera shutter.



MG-58TL can work as an off-camera auxiliary flash. When the master flash fires even the first time, it will trigger MG-58TL flash directly.



 MG-58TL can also work as an off-camera auxilliary flash while shooting your master flash in TTL mode.
MG-58TL will ignore the preflash of the master flash.
While the master flash fires, it will trigger MG-58TL.





### 2. Precise Brightness Adjustment



 MG-58TL 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 1/3<sup>rd</sup> stops.

In Stroboflash, the brightness can be adjusted amongst 1/128, 1/64 and 1/32.

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.





# **3. 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-58TL 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-58TL can be triggered up to 20-30 meters indoor and up to 15-20 meters outdoors.



# 4. Fast Recycling



MG-58TL only takes 4 seconds to recharge to full brightness. Get more shots and save more time with fast recharging.





## **5. Power Saving Mode**



 MG-58TL will enter power saving mode automaticly when no operation in 50 seconds.
This reduces power consumption, saving more energy for shooting.





## 6. Setting Recall



MG-58TL 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.





#### 7. Overheating Protection



MG-58TL 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 ¼.





## 8. Detailed LCD Display

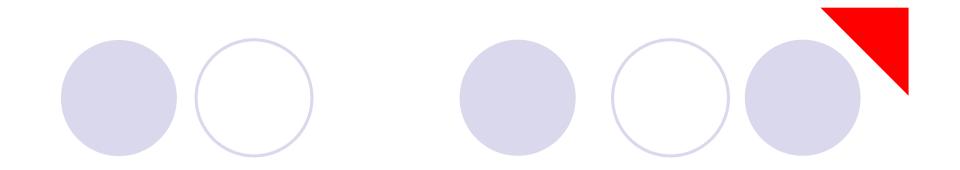


MG-58TL features a high definition LCD display that shows all relevant settings.

The high quality LCD is clear and easy to see, and has low power consumption.







# Thank You !



