



## Digital Camera

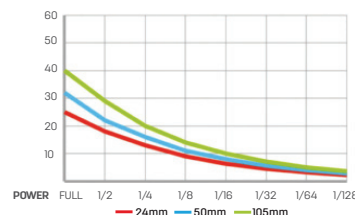


### HÄHNEL MODUS 600RT WIRELESS KIT [KIT ZONE]

#### SPECIFICATIONS

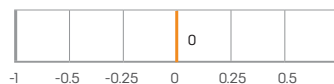
Max Gn \_ 60 (200mm)  
Bounce (degrees) \_ -7 to 90 degrees  
Swivel (left/right) \_ 180/180  
Zoom range \_ 20-200mm (auto)  
Wide-angle diffuser \_ 14mm  
Reflector card \_ Yes  
Auto Metering \_ E-TTL/E-TTL II  
Flash Exposure Comp \_ +/-3EV  
Manual Power Settings \_ 1/1 to 1/128  
AF-assist beam \_ Red lamp  
Wireless Master/Slave \_ IR/RF  
Additional Modes \_ HSS, RC, Strobe  
Full Power Recycle \_ 1.7 seconds  
Accessories \_ Pouch, stand, charger  
Dimensions (W x H x D) \_ 64 x 76 x 190mm  
Weight \_ 540g inc battery

#### POWER OUTPUT



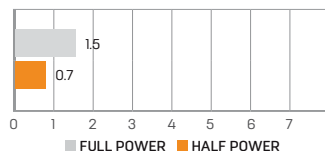
The 600RT delivers impressive accuracy and consistency across its power range, closely matching its claimed figures.

#### TTL ACCURACY



SCORES CLOSER TO ZERO ARE BETTER  
With no detectable variations, the Hähnel 600RT offers terrific TTL accuracy for automated flash exposures.

#### RECYCLE SPEED



The 600RT and its lithium-ion battery deliver super-fast recycle times.

#### WE SAY...

Build quality isn't quite a match for top Canon and Nikon flashguns, but the Hähnel works a treat on- and off-camera.

#### VERDICT

FEATURES ★★★★★

BUILD & HANDLING ★★★★★

PERFORMANCE ★★★★★

VALUE ★★★★★

OVERALL ★★★★★

EXTERNAL FLASH [www.hahnel.ie](http://www.hahnel.ie)

## Hähnel Modus 600RT Wireless Kit £280/\$TBC

*All the power at half the price with Hähnel's new flash*



**THE Modus 600RT is built to rival top-end flashguns from camera makers, but at a much lower price.** You can buy it on its own, as the 'Wireless Kit' reviewed here, which includes the Viper RF transmitter; or as a 'Pro Kit' (£450/\$585), which adds an extra 600RT flashgun for versatile dual-flash lighting setups.

The 600RT's RF transceiver enables it to work in wireless RF master/slave modes, and the addition of the Viper hotshoe-mounted trigger enables you to use the flashgun off-camera.

Power comes from a rechargeable lithium-ion battery pack, instead of AA batteries. This gives up to 550 full-power flashes between recharging, and a fast recycling time of just 1.5 seconds at full power.

#### Build & handling

The 600RT has a motorised zoom head with a 20-200mm range, a flip-down 14mm wide-angle diffuser and a pull-out bounce/catchlight card. It has a power

rating of Gn 60 at the 200mm zoom setting, and a complement of advanced flash modes, including high-speed sync, rear curtain and programmable strobe (multi-flash during a single exposure).

The only minus points are a lack of weather-seals and no locking mechanism for the bounce and swivel head. There's also no firm click step between the bounce positions of -7 and zero degrees.

#### Performance

The 600RT performs flawlessly, firing from the hotshoe and in off-camera mode with the RF wireless Viper transmitter. You'll need optional Viper receivers (£60/\$80 each) to enable Canon or other makes of flashgun to join the RF wireless party, but optical master/slave operation works straight out of the box with cameras and flashguns that support this basic mode. TTL flash metering is accurate and consistent, and the flashgun lives up to its power output claims.

**Rod Lawton**

**1** The bounce-and-swivel head has a 20-200mm motorised zoom range, a 14mm wide-angle diffuser and a catchlight card.

**2** Context-sensitive control buttons are intuitive, linking to menus on the backlit mono LCD.

**3** Optical master/slave transmission works at up to 15m, but RF (Radio Frequency) wireless mode extends the range to 100m and can pass through obstacles.