



# TUFF TTL



## Wireless TTL Flash Trigger

www.hahnel.ie

Designed to withstand tough field environments often used by semi-professional and professional photographers



### Features & Benefits



- Full wireless TTL with most TTL flash guns
- Full Flash Exposure Compensation compatibility
- Reliable & dependable triggering of the flash with a range of over 200m
- Digital Channel Matching provides reliable TTL connections & eliminates risk of interference
- For Canon models only, Switch between Normal, High Speed Sync and Second Curtain Sync
- For Nikon DSLR's, HSS (high shutter speed) is always set as default DSLR's, there is no need for control of HSS using the Tuff TTL
- Reliable FSK 2.4GHz frequency available worldwide
- Mini USB allows optional external power supply or software upgrade
- Tripod socket on base of the receiver
- Powered by two AA Batteries
- Full integration with hähnel Viper

#### For Canon

Part No: 1000 790.0  
EAN: 5099113007902

#### For Nikon

Part No: 1000 790.1  
EAN: 5099113107909



KitZone Digital  
vCamera World



Best Camera  
Accessory



### QR Code Technology

A QR Code on each product pack, directs the user to LIVE, online and up to date compatibility information for each brand.





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## Wireless TTL Flash Trigger

### Characteristics

#### Tough Design

- The housing on the transmitter and receiver are made from durable materials and have a removable heavy duty rubber cover.



For Canon DSLRs

For Nikon DSLRs

#### Full Integration of Viper with hähnel Tuff TTL Wireless Flash Trigger



The Tuff TTL is designed to withstand tough field environments often used by semi-professional and professional photographers

#### Compatibility:

**Canon:** EOS 1000D SLR / EOS 1200D SLR Rebel T5 SLR / EOS Kiss X70 / EOS 1D Mark IV SLR / EOS 1DS Mark II SLR / EOS 20D / EOS 30D / EOS 400D / EOS 40D / EOS 50D SLR / EOS 550D SLR / EOS 5D / EOS 5D MARK II / EOS 5D MARK III / EOS 600D (EOS Rebel T3i) / EOS Kiss X5) SLR / EOS 60D SLR / EOS 6D SLR / EOS 70D SLR / EOS 7D / EOS 8000D SLR / EOS M MIRRORLESS / EOS Rebel T6i (EOS 750D / Kiss X8i) SLR / EOS Rebel T6i SLR / EOS Rebel T6s (EOS 760D / EOS 8000D) SLR / EOS Rebel T6s SLR / G12 (SUPERZOOM) / Kiss X8i SLR / PowerShot G3 X Enthusiast / SX50 HS / EOS-80D

**Nikon:** D300 SLR / D300s / D3100 SLR / D3200 SLR / D3300 SLR / D4 SLR / D5100 SLR / D5200 / D5500 SLR / D600 SLR / D7000 SLR / D7100 SLR / D750 DSLR / D800 (SLR) / D800E (SLR) / D810 SLR Full Frame / D90 SLR

### Accessories for Tuff TTL Wireless Flash Trigger

#### Tuff TTL Receiver (1x Unit)

Additional Receivers to trigger multiple flash units. Unlimited number of Tuff TTL receivers will work with one Tuff TTL transmitter.



#### For Canon

Part No: 1000 799.0  
EAN: 5099113007995

#### For Nikon

Part No: 1000 799.1  
EAN: 5099113107992

#### Tuff Studio Light Cable (1x Unit)

A 150mm studio light cable attaches the Tuff TTL receiver Mini-USB socket to a studio light. Fits 3.5mm jack plug, with adaptor included for 6.3mm jack.

Part No: 1000 789.0  
EAN: 5099113007896



**www.hähnel.ie**

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**hähnel**  
quality accessories