



USER GUIDE

ForceFX AirShot

FOREWORD

The information in this manual gives guidance to end users for the safe and proper use of the ForceFX AirShot confetti cannon launcher. Please read this manual carefully before using the equipment and observe all safety recommendations.

PLEASE BE AWARE OF THE FOLLOWING:

Used incorrectly, all special effects equipment can cause injury. Accordingly, you should carry out your own on-site risk assessment and ensure that you take appropriate safety precaution before using this equipment to control effects.

The ForceFX AirShot cannon launcher should only be used by responsible persons over the age of 18 and who are familiar with rigging and firing confetti cannons. The use of this equipment is entirely at the purchaser's risk and its use is not covered by our public liability insurance. This does not affect your statutory rights.

Never modify this equipment. ForceFX, its distributors and supplying dealers cannot be held responsible for injuries or damage to equipment, persons or property caused by the incorrect use or modification of our equipment, or from servicing or repairs not carried out by ourselves.

Should you have questions or experience problems not covered in this manual please contact us via our website at www.forcefx.co.uk or by telephone on **01444 487500**

PLEASE KEEP THIS MANUAL

You should keep this manual safe and refer to it for guidance should you be unclear on any technical issues, the safe use of this equipment or if you have problems with your AirShot.

Remember your ForceFX Product comes with an unrivalled warranty. Whether you purchased your AirShot directly from us or one of our distributors or dealers, you can still return your equipment direct to us should you need to have it serviced or repaired under warranty.

On the rear of this manual is a duplicate sticker showing your AirShot serial number. If for any reason you need to return your unit to us for service or repair you will need this serial number, so please retain this manual.

Warranty conditions vary depending on your Country of purchase and the type of warranty given at the time of purchase.

AIRSHOT INTENDED USE.

Made in the U.K. the AirShot is a professional electric confetti launching system that's equally at home on stage, in night clubs or on any event where you need a hit of confetti.



We also always recommend the use of confetti cannon safety tethers. It very rarely happens, but it is possible for the cardboard tube which contains the confetti to separate from the base of the confetti cannon when it's fired and using safety tethers prevents a broken cardboard tube dropping onto or being fired towards your audience.

Baseplates suitable for use with the AirShot, Safety Tethers and confetti cannons can be purchased from our web shop at www.sfxsupplies.co.uk, or by telephone by calling our sales department on **01444 87500**.

AirShot Warranty Sticker:

floor mounted, screwed down using the pre-drilled holes in the integral baseplate, or fitted onto a suitably weighted additional base plate (we advise the use of an additional base plate).

The firing tube can be rotated, and the trajectory set using the locking lever arm to give the required spread of the effect, once set, simply insert your cannon, secure them using the thumbscrew on the holder and use a cannon clamp to secure the cannon against being ejected from the holder should the cannon itself break when fired.

To test connectivity, before inserting your cannon into the holders or plugging the two pin connectors on the cannon into the unit, connect all cables and have someone hold down your firing button to check that the warning LED by the two pin outlet illuminates.

Once all units are properly connected, remove the safety key from your controller, plug in and secure your cannon, and you are ready to fire.

Warning: Never point air cannon directly at people objects or animals and ensure that you maintain the air cannon manufacturers recommended safety distances.

The AirShot can be floor rigged with using a base plate or may be rigged from a truss with the appropriate clamps. Where this system is different from conventional electric cannon launchers is the flexibility to angle the head on both the X and Y axis.

The AirShot fires pre-filled single use electric confetti or streamer cannon, this system offers both flexibility and fast cannon replacement, making it ideal for use during a single event and perfect for installation in night clubs and bars where technical staff are not always on-site.

Each disposable electric confetti cannon contains a pressurised nitrogen charge for a powerful and professional effect.

Cannons are available via our website www.sfxsupplies.co.uk and filled with confetti or streamers in varying sizes, materials and colours to suit your Event.

Specifications and Dimensions

ForceFX AirShot Confetti Cannon Launcher.

WEIGHT: Net weight AirShot: 2.6 KGS

ELECTRICAL SYSTEM : Power supply : 230 V / N / 50 Hz POWER
INPUT: VIA Neutrik PowerCon T1 20A/250v (Input current 0,46A
for 105W)

POWER OUTPUT(S): VIA the two 2 Pin Outlet Plugs
Voltage 1.5-2V max. 9,1A

DIMENSIONS: 140x290x190mm (LxWxH)

Parts Not Supplied as standard with this equipment:

PowerCon T1 Link Leads
EC-Series Controller
Air Cannon Safety Tethers

Note: When making up your own link leads, always use genuine
Neutrik PowerCon T1 20A/250v connector plugs.

Storing your AirShot Unit

Always keep your AirShot unit dry and store it in an environment that has a reasonably constant temperature of between 4 and 30 degrees Celsius & which has a relative humidity of 75% maximum.

Occasionally treat the outside of your unit with a small amount of WD-40 (or similar product) sprayed onto a cloth and wiped over the surface. This will help to shield the unit from outside moisture.

HOW TO USE YOUR AIRSHOT

The AirShot is designed for use with Magic FX (or similar) Confetti Cannons which are available from our web shop, **www.sfxsupplies.co.uk** and from many well know SFX consumables suppliers.

PRINCIPLES OF OPERATION

The AirShot will trigger when 230v power is applied to the unit via the black True1 sockets via a controller. It is possible to link several units together using suitable PowerCon T1 cables to create large effects.

The AirShot can be truss mounted in any orientation using suitable half couplers or truss clamps or can be