# Spirit Professional





Thank you for choosing Focal headphones. We are pleased to share with you our philosophy: "the Spirit of Sound". We advise you to read this user's manual and to keep it carefully so that you can consult it later.

Register your product online at www.focal.com/warranty to receive your warranty certificate.

#### IMPORTANT SAFETY INFORMATION

- 1) READ these instructions
- 2) KEEP these instructions.
- 3) HEED all warnings.
- 4) FOLLOW all these instructions.
- 5) If you hear ringing or experience pain or discomfort in your ears during or after using any headpones audio product, that is a sign you are listening too loud. When your ears are exposed to high volumes (in excess of 85dB) for over an hour, you may be permanently damaging your hearing.
- 6) Turn down your listening device's volume to zero before you insert the headphones and turn on the device. Once you have the headphones in, gradually increase the volume to a comfortable, moderate volume.
- 7) NEVER operate a motor vehicle while listening to or wearing your headphone. Not only dangerous, it is illegal in many places.
- 8) NEVER operate heavy machinery while listening to or wearing your headphones.
- 9) We don't recommend you use the headphones while riding a bicycle, running, or walking in heavy traffic areas. If you do, listen at a lower volume so you can hear ambient noise.

All of the functions of the remote control or some of them are compatible with different models or brands of current or coming mobile phones.

On some mobile phones, the cord is not compatible. It results in a bad quality sound or no sound at all. In that case, please use the removable cord without remote control.

The Spirit Professional headphones benefit from Focal's years of expertise. Focal has been designing and manufacturing speaker drivers and loudspeakers since 1979. These headphones have been designed for sound engineers and musicians. The neutrality of the sound combined with the dynamics of the transducers will enable you to work with great precision. The memory foam ear cups provide excellent insulation and outstanding comfort.

## Description of the headphones:

- 2 x matched 40mm transducers featuring mylar/ titanium composite membranes and neodymium magnet
- Closed-back design
- · Memory foam ear cups and headband

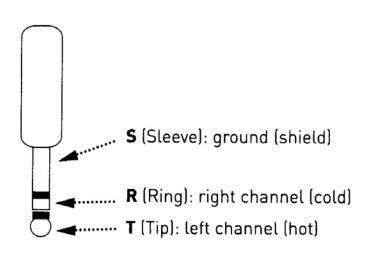
## Package contents:

- 1 x pair of headphones
- 1 x detachable 4m coiled cable
- 1 x user manual
- Accessories included in the packaging:
- 1 x straight detachable cable with remote control (calls management and microphone)
- 1 x jack connector 3.5 / 6.35mm
- 1 x carrying bag

Two cables are supplied with the Spirit Professional headphones.

- A coiled cable providing extremely faithful reproduction of the audio signal and optimal performance. We recommend using this cable.
- A straight cable with built-in remote control. This enables you to use your headphones in hands-free mode with your telephone or other devices equipped with remote-control functions compatible with this remote control.

#### **TRS**



## Technical specifications

Type	Closed back, circumaural headphones
Impedance	32 Ohms
Sensitivity	102dB SPL / 1mW @ 1kHz
THD	<0,3% / 1kHz / 100dB SPL
Frequency response	5Hz - 22kHz
Driver	matched 40mm (1 <sup>9/16</sup> ") ; Mylar/Titanium
Net weight	0.9lb (255g)

#### WARNING!

## Transport and handling of the headphones

The Focal headphones include high performance cones. They are made of mylar and titanium in highly reduced thicknesses in order to reproduce the most tiny details with the greatest dynamic. A bad use can damage and even break the cone. Please take care of it and avoid any falls or excessive pressures in the earpieces. Thus, your headphones will offer you performances all along its lifespan. In case of damage, please contact your local dealer to repair it.





Push this way increase the pressure inside the ear cup and can damage the driver.

#### Maintenance

Clean the headphones with a soft dry cloth.

Do not use cleaning agents containing solvents. Avoid the ingress of any liquid or foreign matter into the transducer openings.

### **Conditions of guarantee**

All Focal products are covered by guarantee drawn up by the official Focal distributor in your country. Your distributor can provide all details concerning the conditions of guarantee. Guarantee cover extends at least to that granted by the legal guarantee in force in the country where the original purchase invoice was issued.

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Your Focal product was developed and manufactured with high-quality materials and components which can be recycled and/or re-used. This symbol indicates that

electrical and electronic equipment must be disposed of separately from normal garbage at the end of its operational lifetime. Please dispose of this product by bringing it to your local collection point or recycling centre for such equipment. This will help to protect the environment in which we all live.



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Vous venez d'acquérir un produit Focal. Nous vous en remercions et vous souhaitons la bienvenue dans notre univers, celui du son haute-fidélité... Depuis plus de 30 ans, Focal conçoit, développe et fabrique des haut-parleurs, des enceintes acoustiques haut de gamme et plus récemment des casques. Innovation, tradition, performance, plaisir sont nos valeurs ; elles caractérisent "the Spirit of Sound". Où que vous soyez, un seul objectif pour nous : vous rassembler autour d'une passion commune, le son riche et authentique.

You have just purchased a Focal product. We would like to thank you and welcome you to our world of high-fidelity. For more than 30 years, Focal has been designing, developing and manufacturing high-end speaker drivers, loudspeakers and more recently headphones. Innovation, tradition, performance and pleasure are our key values; they characterise "the Spirit of Sound". Wherever you may be, we have one goal, to unite people around one common passion: rich and authentic sound.