



## THE FALCON BBC LS3/5a

## AUTHENTIC. CLASSIC. ORIGINAL.

100% faithful to the 1976 BBC specification, right down to the last component.











The Falcon Acoustics Classic 15 ohm LS3/5a, fully Licenced by the BBC, and handassembled by Falcon in Oxford England. It is the only LS3/5a now in production that is recognised by top reviewers to faithfully replicate the original design published by the BBC in October 1976.

The result of nearly 2 years development, the Falcon LS3/5a is a true British-made classic 15 ohm LS3/5a. It continues the long tradition of the genuine British BBC-Licenced LS3/5a stretching back to the 1960's.

The drive units are the renowned Falcon B110, and the Falcon T27 tweeter, both designed by Malcolm Jones, the original designer of the KEF B110 and KEF T27 that were specified in the original 15 ohm LS3/5a version designed by the BBC. Both drive units are handmade in the UK to ensure the highest quality, grading and consistency, and are identical to the original LS3/5a drive units. They are unique to Falcon.

The matched 15 ohm BBC Specification FL6/23 filter networks are made exclusively by Falcon in the original transformer-style to BBC Specification and contain inductors specially made in Britain for Falcon to the original specification.

The cabinets are made from specially selected graded Baltic Ply, and use Beech fillets Cabinets. They are British made to BBC Specification, and are available in a variety of natural wood veneers with a Tygan Cloth front grille.

## **Specifications**

Type: Two-way small monitor loudspeaker LS3/5a With Original 15 Ohm Crossover Drivers: British made Falcon T27 tweeter and B110 midrange/woofer drive units. Tweeter is 0.75" Mylar dome and midrange woofer is 5" Bextrene cone.

Frequency Response: 70Hz to 20kHz

Sensitivity: 83dB/W/m Impedance: 15 Ohms

Crossover: Hand-built BBC FL6/23 transformer design using transformer inductors made by British manufacturers and close tolerance pair matched components throughout.

Cabinets: Selected grade Baltic Birch Ply with beech battens. Veneered in selected wood veneers, Cherry, Walnut, Elm, Yew (Special Edition) and Rosewood are also available.

Dimensions: 30.3 x 18.8 x 16.3 cm. / 11.9" x 7.4" x 6.4" (HxWxD)

Weight: 5.31 Kg. / 11.8 lbs.

The Falcon BBC LS3/5a is hand-assembled and final pair matched in Oxford England.

Falcon Acoustics LS3/5a's are sold in matched pairs only, and are supplied with an Instruction Manual, Individually Numbered Certificate of Authenticity and come with a 5 year Guarantee.