

# IE-FC300 In-Ear HEADPHONES



### Where Performance and Convenience Meet

Combining portability, aesthetics, and comfort, the IE-FC300 In-Ear Headphones offer an engaging listening experience on the go. Detachable flat elastomer cable with gold-plated MMCX connectors ensures a noise-free link to your media player, and best of all, won't tangle when stored in your bag. Onkyo brought 65-plus years' audio experience to bear in designing these headphones, aiming to deliver the sort of full-bodied sound you'd expect from a high-end stereo setup in a pair of portable IEMs. Noted for throwing a pleasingly deep soundstage, the newly designed 14.3 mm (%/16") drivers produce clear mids, crisp highs, and punchy bass to enrich all kinds of music. Form-fitting earpads are angled comfortably to provide a good seal against ambient noise, and won't cause fatigue during longer listening sessions. An ideal launching pad into the world of personal hi-fi, these stylish headphones are perfect for the active music lover.

- All-New 14.3 mm ( $^9/_{16}$ ) High-Performance Drivers for Deep L-Shaped Reinforced Stereo Plug Bass, Clear Mid-Range, and Detailed Treble
- Anti-Vibration Aluminum Die-Cast/ABS Resin Hybrid Body Strong, Lightweight, Durable Construction
- Tangle-Free Flat Elastomer Cable
- Easily Swapped or Upgraded Detachable Cable Design
- Gold-Plated MMCX Connectors
- Comfortable In-Ear Sleeves for a Secure Fit
- Wide Selection of Cable Colors Available
- Compatible with Most Media Players

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### High-Performance Dynamic Drivers

The IE-FC300s feature an uncommonly large (14.3 mm  $[(^9/{\rm i}\,{\it 6}^{\prime\prime})])$  dynamic or moving-coil-type transducer. The design is noted for its durability, accuracy, and ability to reproduce a wide frequency bandwidth, and it's perfected here in a

particularly natural-sounding custom driver. Durable aluminum/ABS resin housing provides exceptional rigidity, reducing unwanted vibration. These drivers are sympathetic to compressed audio formats without sacrificing sensitivity for lossless and high-resolution playback.



#### Deep, Well-Controlled Bass Performance

Experienced headphone users agree that bass response isn't a question of quantity, but quality. Drowning in poorly defined bass does no music any favors, whereas well-balanced low frequencies add weight and dynamism to all kinds of music. Onkyo's engineers spent long hours perfecting the tuning of the IE-FC300s to produce deep, tuneful bass that doesn't overwhelm the middle frequency band.

### Comfort for Long Listening Sessions

The nozzle section on the IE-FC300s is angled to provide optimum comfort and a secure fit. Ergonomic soft-touch earpads provide a firm, comfortable seal against ambient noise, and won't fatigue during longer sessions. Running for a train or putting your feet up at home, you'll hardly know you're wearing them.

### Detachable Tangle-Free Cable

Few things are as frustrating as having to unpick a tangled mess of cable when you should be listening to music. The cable's flat cross-section not only keeps the conductive core insulated from noisy knocks and bumps; it also resists tangling when not in use. Detachable MMCX connectors allow you to upgrade or replace the cable quickly and easily.



#### Rugged Construction

High portability inevitably means a greater risk of bumps, bangs, and knocks. Onkyo protects your investment with the use of tough, impact-resistant materials. All cable connectors are gold plated to preserve signal integrity and resist the effects of corrosion, extending the life of your headphones.

SPECIFICATIONS DRIVER SECTION		
Driver Size	14.3 mm ( <sup>9</sup> /16″)	
Frequency Response	15 Hz–22 kHz	
Maximum Input Power	30 mW	
Output Sound Pressure Level		
	105 dB/mW	
Nominal Impedance	32 Ohms	

#### **CABLE SECTION**

Туре	Low Noise Tangle-Free Flat Elastomer
Length	I.2 m (47 <sup>1</sup> /4″) (xI)
MMCX Connector	Gold-Plated Detachable
Stereo Plug	Gold-Plated Ø3.5 mm (1/8") L-Type

#### GENERAL

Weight (without cable) 12 g (0.4 oz)

#### CARTON

Dimensions (W x H x D)	224 × 112 × 55 mm (8 <sup>7</sup> /8" × 4 <sup>7</sup> / <sub>16</sub> " × 2 <sup>1</sup> / <sub>8</sub> ")
Weight	220 g (7.8 oz)

#### LIPC CODE

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Headphones and cable		
IE-FC300 (R)	751398011030	
IE-FC300 (V)	751398011023	
IE-FC300 (W)	751398011016	
Replacement cable		
HCMX-FC120 (R)	751398011405	
HCMX-FC120 (V)	751398011399	
HCMX-FC120 (W)	751398011382	
HCMX-HF120 (S)	751398011375	

#### **Supplied Accessories**

- Instruction Manual Carrying Case
   Four-Pairs of Earpads (SS/S/M/L)





Due to a policy of continuous product improvement, Onkyo reserves the right to change specifications and appearance without notice

