

# 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 ( $\frac{9}{16}$ " ) 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.

### Features

- All-New 14.3 mm ( $\frac{9}{16}$ " ) High-Performance Drivers for Deep Bass, Clear Mid-Range, and Detailed Treble
- Anti-Vibration Aluminum Die-Cast/ABS Resin Hybrid Body
- Tangle-Free Flat Elastomer Cable
- Easily Swapped or Upgraded Detachable Cable Design
- Gold-Plated MMCX Connectors
- L-Shaped Reinforced Stereo Plug
- Comfortable In-Ear Sleeves for a Secure Fit
- Strong, Lightweight, Durable Construction
- 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 [ $\frac{9}{16}$ "]) 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 Type	Dynamic
Driver Size	14.3 mm ( $\frac{9}{16}$ ")
Frequency Response	15 Hz–22 kHz
Maximum Input Power	30 mW
Output Sound Pressure Level	105 dB/mW
Nominal Impedance	32 Ohms

### CABLE SECTION

Type	Low Noise Tangle-Free Flat Elastomer
Length	1.2 m (47 $\frac{1}{4}$ ") (x1)
MMCX Connector	Gold-Plated Detachable
Stereo Plug	Gold-Plated $\varnothing$ 3.5 mm ( $\frac{1}{8}$ ") L-Type

### GENERAL

Weight (without cable)	12 g (0.4 oz)
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### CARTON

Dimensions (W x H x D)	224 x 112 x 55 mm (8 $\frac{7}{8}$ " x 4 $\frac{7}{16}$ " x 2 $\frac{1}{8}$ " )
Weight	220 g (7.8 oz)

### UPC CODE

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)



Wide-range 14.3 mm ( $\frac{9}{16}$ ") dynamic driver, bass-reflex enclosure, earpad, aluminum/ABS hybrid hanger, and MMCX cable connector.

## Replacement Headphone Cables (Sold separately)



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

**ONKYO**

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