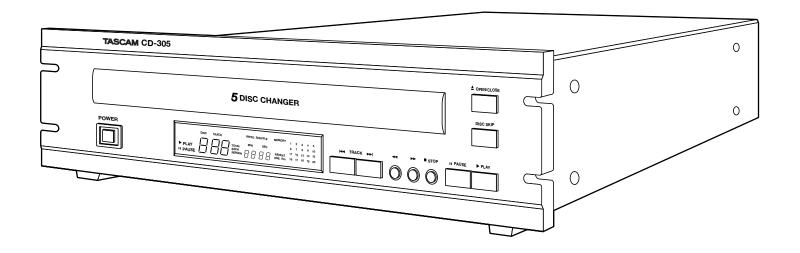
# CD-305

#### PRELIMINARY



### The Fully Programmable, Great-Sounding, Industrial Grade 5 Disc CD Player

The TASCAM CD-305 is the ideal digital compact disc system for any environment where long playback duration is a requirement. With a rotating carousel that accommodates five CDs, it's quick to set up, easy to program and offers premium quality digital sound at a highly competitive price.

For commercial sound installations such as a restaurant, hotel or office complex, the 3-U CD-305 can be easily integrated into any standard 19" control room equipment rack, providing easy access to all operational aspects of the player without taking much room in these cramped quarters. With its XLR balanced or RCA unbalanced analog outputs and coaxial S/PDIF digital output, the CD-305 interfaces with both analog and digital professional audio equipment and provides a convenient means of delivering long format audio playback.

#### Pure, Clean CD Sound Quality

The CD-305 features an advanced 4X oversampling 16-bit dual D/A converter system for great sounding stereo playback of any commercial compact disc. Audio fidelity is outstanding, faithfully reproducing tones as low as 20Hz and as high as 20kHz. With its 3-beam laser tracking system and CIRC error protection circuitry, you can be certain that the sound you're hearing is always a near exact reproduction of the original performance.

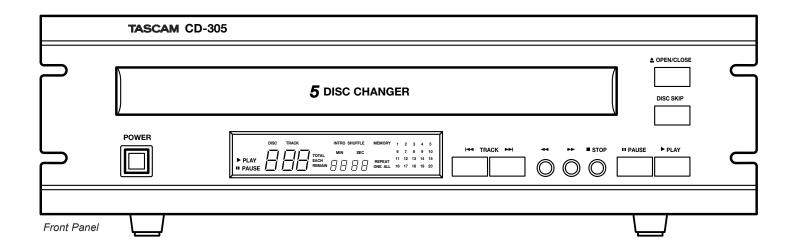
## Versatile and Intuitive Operation With Easy Programmability

The CD-305 is a pleasure to operate and the easy-to-read fluorescent display provides all the visual feedback you expect. After plug-in and speaker connection, press the OPEN/CLOSE door, and place your five CDs onto the tray. Press the OPEN/CLOSE door again and you're ready to go. With its Programmable Sequence Playback, Shuffle Play (random playback of discs) and Repeat Play capabilities, you remain firmly in control over the program material you feed to your listeners. Should you wish to bypass playback of a particular disc, the DISC SKIP button makes this an effortless task. You can even exchange a disc while another is playing — giving you the ability to have non-stop playback throughout business hours!

#### Front Panel Access or Remote Control

The CD-305's front panel is as easy to use as a tape recorder. PLAY, STOP, PAUSE and Search keys are all self-explanatory. With the DISC SKIP button, you have the ability to bypass any one of the 5 discs currently in the unit. You'll feel so comfortable operating the CD-305 that you may never even need to open the Owner's Manual.

Included as part of the CD-305 system package, you'll find the convenient RC-305A wireless remote control. This 30 function infrared remote includes a 10 key pad for easy access to individual tracks and enables you to have complete access to the CD-305 from up to 10 feet away.



### Create Custom Playlists of Up To 32 Tracks With Ease

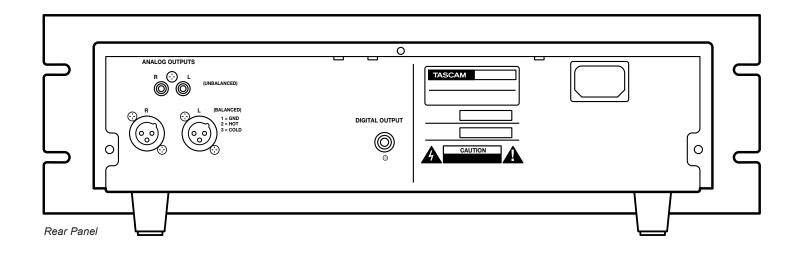
One of the best features of the compact disc medium is programmability. Never again will you have to settle for the music order as originally programmed on the disc. With Programmable Sequence Playback, you can place up to 32 track selections from all five discs into the CD-305's memory. Using the unit's Shuffle Play feature, you can have the CD-305 play the five discs in complete random order. With the Repeat Play capability, you can repeat playback of all five discs, one particular disc, or an individual track.

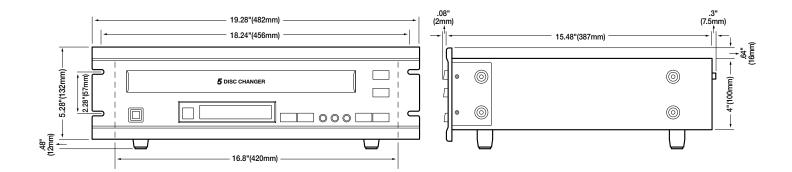
If during the course of programming the CD-305's playback order, you make a mistake or change your mind, you can easily clear the memory and start over, or you can check the order to inspect your work thus far. The CD-305 makes it easy to create custom playlists!

#### **Excels In Commercial Installations**

The TASCAM CD-305 fits well into commercial sound installations — no matter where the job may take you. On the rear panel, you'll find an external switch that enables you to configure the CD-305 for either 120V or 230V power sources. Its robust transport mechanism, solid construction, programming flexibility and superior sound make the CD-305 the best choice for sound contractors and their client's unique musical needs. And since it carries the TASCAM name, you can be sure that your investment will deliver great sound and dependable service for years to come

- 3-U rackmount CD player supporting 5 compact discs for long format playback
- XLR balanced and RCA unbalanced analog outputs
- · S/PDIF digital output on coaxial connector
- Programmable Sequence Playback of up to 32 tracks
- Shuffle Play (random playback)
- Repeat Play options including all 5 discs, 1 disc or individual track
- Wireless remote control with 10 key pad for easy access to individual tracks
- · Easy-to-read fluorescent display
- · Rear panel 120V / 230V switch





#### **SPECIFICATIONS:**

Disc: 8 or 12-lcm CD

Audio Channel: 2

Quantization: 16-bit linear Sample rate: 44.1kHz

OUTPUT

Analog output: XLR, balanced RCA, unbalanced Output level: 4.5 dBm (1.3 V) 6 dBV (2V)
Load impedance: 600 ohms 47k ohms

Digital output: 0.5 V p-p, 75 ohms

Power requirements:

USA / CANADA 120 V AC / 60 Hz

Consumption: 20 W Weight: 7.2 kg

#### TYPICAL PERFORMANCE

Playback frequency

response: 20 Hz to 20 kHz, ±1 dB Signal-to-noise ratio: 100 dB (IHF weighted)

Distortion: 0.03% (at 1 kHz, maximum level)
Channel separation: 90 dB (at kHz, maximum level)

Specifications and features subject to changes without

notice or obligation.

