



# EC POWER-BOX - THE MOBILE SOUND SYSTEM FOR YOUR EVENT



## Perfect Sound - Battery Operated!

The entire sound system in one tough mobile box - including the power supply by a highcapacity rechargeable battery. Amplifier, mixer, a high-efficient speaker system and the battery are fully integrated.

Depending on customer requirements, the box may be equipped with one or two wireless microphone receivers and a CD player. Furthermore, ITEC follows an important trend: The new CD-MP3-USB player allows you to play your songs from CD or from MP3 or WAV files on a USB memory stick.

# **Applications**



Advertisement Events



Sports Events



Aerobic & Fitness



Playback Shows, Karaoke



**Parties** 



**Fashion Shows** 



Victory celebration



Presentations



# Optimal efficiency levels make it real

## 10 hours of full power in battery mode

Hearing the ITEC Power-Box you will ask yourself: How is it possible to achieve this sound and power using a rechargeable battery? The answer is optimal efficiency. An outstanding speaker system and fine-tuned electronic components produce sound pressure levels that previously required several hundred Watts of amplifier power. Only the ITEC Power-Box delivers this power in 10 hours of battery operation.

POWER-BOX **ITEC** www.itec-audio.com

# Total freedom of movement using wireless microphones



Hand-held microphone

Lavalier microphone

Headset microphone



## **Automatic volume reduction**

#### Your "electronix sound engineer"

Music Volume Reduction, also known as "Voice over Music" or "Ducking", is an optional feature. If your presentation is supported by background music, it enables the automatic reduction of the volume of the music for the time you are speaking. AUTO-MUTE is your "electronic sound engineer". It reduces the volume of the music for the time any microphone is used. The amount of reduction can be set by you. This feature can also be used with auxiliary playback devices.



## **Accessories**

## Tripod

You can choose between two tripods. The cost-effective, robust standard tripod with a height of up to 1.5 meters or the comfortable tripod with crank handle with a height of up to 2 meters.



# Flight case

The robust flight case makes transportation easy and reliably protects the box.



#### CD- MP3- USB- Player

In addition to our proven CD player, we now offer a new combined CD-MP3-USB player that can play music files directly also from your USB memory stick.

# ITEC POWER-BOX - SPECIFICATIONS



GENERAL	
Description	mobile, active speaker box with integrated amplifier, rechargeable battery, 3-channel mixer, power supply unit with automatic charging, high-performance 2-way speaker system
Amplifier Output Power	75 W/RMS (which equals a music load capacity of 200-300 Watts due to high efficiency level)
Drivers	1 cone woofer/mid-range 12 inch, 1 calotte tweeter 1 inch
Maximum Sound Pressure (SPL)	118 dB (for audiences of 500 people or more)
Pre-Amplifier	3-Channel: microphone, line, wireless
High-Capacity Lead-Gel Battery	20 Ah / 12 V
Plugged Operation / Charging	integrated power supply unit, automatic charging, 230 V power cable
Tripod Flange	For box-tripods 36 mm
Dimensions	400 x 580 x 415 mm (W x H x D)
Weight	24,1 kg
Color	black, shock-resistant polyuretane coating, UV-resistant

CONNECTIVITY	
Microphone Socket	symetric, XLR/jack combo-socket, phantom power 12 V
Line-In	2 cinch sockets (RCA)
Line-Out	2 cinch sockets for recording devices (RCA)

OPTIONS AND ACCESSORIES	
Auto-Mute-Feature	automatic music volume reduction at microphone use
Wireless Microphones	Up to 2 wireless microphone receivers (UHF or VHF) can be installed.
	Use with hand-held, lavalier or head-set microphones
Microphone	EM-300 cable-bound microphone
Auxiliary Playback Devices	CD-Player or CD-MP3-USB player integrated in the box
Miscellaneous	box tripod, flight case, protective cover



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