

SONODYNE®



2023
wireless music systems
- catalogue -



India's first-ever stereo cassette recorder with Dolby NR.



OVER
50 YEARS OF
AUDIO EXCELLENCE

Sonodyne brings over 50 years of exceptional sonic value to its new wireless speakers.

Started in 1970 by IIT engineer, Ashoke Mukherjee, Sonodyne focussed on innovation. A range of high fidelity stereo systems were introduced including turntables, cassette decks, amplifiers and speakers. Built with great attention to design and performance, Sonodyne products have a cult following among audiophiles.

With R&D at the core, a range of professional products were developed initially for studio, and then for installation, cinema and live sound applications. Professional users, globally, have endorsed the Sonodyne promise of exceptional sonic value.

With vertically integrated factories in Mumbai and Kolkata, Sonodyne products are built to high standards of performance and reliability.

In this digital era, our new range of wireless speakers showcases our relentless commitment to high fidelity.

RP-3000D Direct Drive Turntable





EDDIE KRAMER, USA



TOM LORD ALGE, USA




ZAKIR HUSSAIN, India



LESLIE BRATHWAITE, USA



LOUIS BANKS, India

 Sonodyne delivers consistent sound quality throughout the product range.
 ~ ZAKIR HUSSAIN, India, USA

No mix is finished until I check it on a Sonodyne monitor.
 ~ TOM LORD ALGE, USA

I find Sonodyne monitors very satisfying.
 ~ EDDIE KRAMER, USA

As the crown jewel of the Indian hi-fi manufacturing industry, Sonodyne has been on top of its game for a while now.
 ~ WHAT HiFi? India

They are powerful, well-balanced and honest to the ears, what more could one want!
 ~ RECORDING MAGAZINE, USA

You have to find your Sonodyne product for your taste, but you will never find a better product for the price.
 ~ GEORGE NECOLA, Gearspace



JOSH BLAIR, UK



BOB POWER, USA



NAKUL KAMTE, India



BIL VORNDICK, USA



JOHN HILL, USA



ANDRIY KHLIVNYUK, Ukraine



wireless music systems

Today, music is on the cloud, accessible on phone, tablet, PC, or TV. There is continuous improvement in streaming quality. To reproduce this vast library in high fidelity, we present powered loudspeakers, featuring:

TRANSDUCERS: Glass-fibre cone woofers have low resonance frequency and large cone excursion. This allows for subwoofer-like low frequency response, along with the inherent benefits of minimal cone break-up and low distortion resulting in mids with excellent dynamics.

Passive radiators, capable of high excursion, eliminate the problem of power compression and port chuffing associated with vents.

Silk-dome tweeters, with extended high frequency response and low resonance frequency - results in a wide soundstage with crystal-clear highs. Neodymium magnets are used for low distortion at high listening levels. The magnet is heat-sink-cooled so it can handle high duty-cycle signals as in heavy metal, or club music. The low resonance frequency allows for optimum directivity matching with woofer, resulting in a smooth and wide dispersion.

DSP: Inbuilt DSP equalisation allows our engineers to objectively measure and then tune the system to achieve a linear frequency response. Additionally, it also protects against input overdrive.

AMPLIFIER: 2-channel Class D amplifiers provide ample power to drive the transducers without distortion. SMPS with regulated supply ensures that the amplifier never runs out of steam at low frequencies, where energy demand is highest.

ENCLOSURE: The enclosure is made of thick MDF. Our scientifically designed bracing technique shifts panel resonance to a higher frequency where they are absorbed by special coating on the enclosure walls. This reduces cabinet vibration at low frequency, resulting in tight, deep bass.

PASSIVE RADIATORS: 2 passive radiators at the sides are capable of high excursion, eliminate the problem of power compression and port chuffing associated with vents.

Look no further. There is a Sonodyne powered loudspeaker for your evolved sound need.

alaap^{v2}

In Hindustani classical music, the beginning of a performance is called Alaap. This section intricately defines the melodic framework, or raga, and, through improvisation and dynamics, sets the mood for the performance.

The Sonodyne Alaap^{v2} powered speaker with dual passive radiators is an introduction to our range of high fidelity wireless speakers. Disarmingly detailed and powerful, it is designed to faithfully reproduce an artist's musical creation.



Pristine clear sound, amazing soundstaging and volume of air being pushed out from such a small package, warm and balanced lows and midrange with crisp highs. This is surely a system for the enthusiast and the purist with true old world simplicity and solidity of design. ~ AMAZON CUSTOMER

bandish^{v2}

In Hindustani classical music, when multiple instruments play together, it is called Bandish. This section, filled with melody and varying dynamics, forms the body of the performance.

The Sonodyne Bandish^{v2} is a high power wireless speaker with dual passive radiators that handles raga to rock with equal dexterity. It can reproduce quiet emotional detail and high energy rhythms whenever called upon to do so.



Nominated for SPEAKER OF THE YEAR



A classic BT speaker that sounds better than any competition at this price!
~ NISHANT PADHIAR, Editor, Stuff Magazine (India)

Malhar

In Hindustani Classical music, the raga Malhar, when sung, has the mythical power to evoke thunder and rain.

The Sonodyne Malhar is our most powerful wireless speaker, and true to its moniker, delivers unprecedented power with no compromise on detail.



WIRELESS SPEAKER OF THE YEAR



The ultimate bluetooth speaker~ RAJIV MAKHNI, Gadget Guru



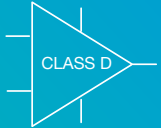
WIDE
STEREO
SOUNDSTAGE



HIGHLY
RIGID
WOODEN
CABINET



PRECISION
DRIVERS



CLASS D
HIGH POWER
AMPLIFIER



DUAL
PASSIVE
RADIATORS



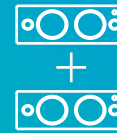
BT, USB AUDIO,
OPTICAL,
ANALOG
STEREO
INPUT



INFRA-RED
REMOTE
CONTROL



BUILT-IN
LIMITER



DUET
MODE

alaap v2

bandish v2

lalhar

DESCRIPTION	High fidelity stereo wireless music system	High fidelity stereo wireless music system	High fidelity stereo wireless music system
TRANSDUCERS	2 x 3" woofer, 2 x 1/2" tweeter, 2 x passive radiators	2 x 4" woofer, 2 x 1/2" tweeter, 2 x passive radiators	2 x 5" woofer, 2 x 1" dome tweeter, 2 x passive radiators
OUTPUT POWER	80 watt	120 watt	180 watt
AMPLIFIER TYPE	Class D with SMPS	Class D with SMPS	Class D with SMPS
THD + NOISE	0.3% max at rated power	0.3% max at rated power	0.3% max at rated power
FREQ. RESPONSE	60Hz ~ 20kHz	45Hz ~ 20kHz	40Hz ~ 20kHz
MAX SPL AT 1M	98db	100dB	106dB
INPUTS	Aux, Optical, USB, BT	Aux, Optical, USB, BT	Aux, Optical, USB, BT
CONTROLS (ON BOARD & REMOTE)	Volume, USB control, input selection, power	Volume, USB control, input selection, power	Volume, USB control, input selection, power
MAINS OPERATING VOLTAGE RANGE	90 - 264 volt AC	90 - 264 volt AC	90 - 264 volt AC
CHARGING PORT	5V DC OUT through USB socket, for charging phone and voice assistants	5V DC OUT through USB socket, for charging phone and voice assistants	5V DC OUT through USB socket, for charging phone and voice assistants
ENCLOSURE TYPE	Bass reflex with dual passive radiators	Bass reflex with dual passive radiators	Bass reflex with dual passive radiators
GRILL	Metal mesh grill cloth for woofer and tweeter	Metal mesh grill cloth for woofer and tweeter	Metal mesh grill cloth for woofer and tweeter
DIMENSIONS (WxHxD) mm	355 x 127 x 144	393 x 144 x 166	424 x 181 x 190
NET WEIGHT	5kg	6.5kg	8.5kg

Due to continuous improvements, all specifications are subject to change • For more details visit www.sonodyne.com

SONODYNE®

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MADE IN INDIA
since 1970