

# IMPACT SD Series

IMPACT SD Office ML

IMPACT SD Pro 1/Pro 2 ML

## Specifications | Caractéristiques techniques | Especificaciones técnicas | Dados técnicos

### Headset

SD 10 HS | SD 20 HS | SD 30 HS

Dimensions (W x H x D)	SD 10 HS: 140 x 24 x 22 mm / 5.51 x 0.95 x 0.87 in SD 20 HS / SD 30 HS: 170 x 175 x 55 mm / 6.69 x 6.89 x 2.17 in
Weight	SD 10 HS: Weight with... Ear hook: 22 g / 0.78 oz / 0.049 lbs Headband: 50 g / 1.76 oz / 0.11 lbs SD 20 HS: 65 g / 2.29 oz / 0.14 lbs SD 30 HS: 85 g / 3.00 oz / 0.19 lbs
Talk time	Narrowband: up to 12 hours Wideband: up to 8 hours
Charging time	50%: approx. 20 min 100%: approx. 1 hour
Range (environment dependent)	Free line of sight: up to 180 m / 590 ft in office buildings: up to 55 m / 180 ft
Speaker type	Dynamic, neodymium magnet
Microphone type	Electret microphone, noise canceling

### Base station

SD BS ML – US

Dimensions (W x H x D)	83 x 127 x 121 mm / 3.27 x 5.00 x 4.76 in
Weight	337 g / 11.89 oz / 0.74 lbs

### Base station and Headset

DECT frequency range	1920 - 1930 MHz
RF output power	max. 135 mW (EIRP)
Temperature range	Operation: +5 °C to +45 °C / +41 °F to +113 °F Storage: -20 °C to +70 °C / -4 °F to +158 °F

### Power supply unit

UNI PS US 01

Nominal input voltage	100 - 240 V~
Nominal input current	max. 0.2 A
Mains frequency	50 - 60 Hz
Nominal output voltage	5.9 V DC
Nominal output current	max. 850 mA
Temperature range	Operation: +5 °C to +45 °C / +41 °F to +113 °F Storage: -20 °C to +70 °C / -4 °F to +158 °F
Relative humidity	operation: 20 to 85% storage: 20 to 95%
Weight	approx. 75 g / 2.65 oz / 0.17 lbs

**EN** US and Canada

**Statements regarding FCC and Industry Canada**

This device complies with Part 15 of the FCC rules and Innovation, Science and Economic Development Canada's licence-exempt RSSs.

Operation is subject to the following two conditions:

- 1) This device may not cause harmful interference; and
- 2) This device must accept any interference, including interference that may cause undesired operation of the device.

Changes or modifications made to this equipment not expressly approved by the manufacturer may void the FCC authorization to operate this equipment.

The device complies with FCC / Innovation, Science and Economic Development Canada's RF radiation exposure limits set forth for an uncontrolled environment. Use of other accessories not verified by the manufacturer may not ensure compliance with FCC / Innovation, Science and Economic Development Canada's RF exposure guidelines. These transmitters must not be co-located or operated in conjunction with any other antenna or transmitter.

This equipment has been tested and found to comply with the limits for a Class B digital device of the FCC Rules, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

**RF Radiation Exposure Information**

The device complies with FCC and Innovation, Science and Economic Development Canada RF radiation exposure limits set forth for an uncontrolled environment. The base station should be installed and operated with minimum distance of 20 cm between the radiator and your body.

Use of other accessories not verified by the manufacturer may not ensure compliance with FCC/ISED RF exposure guidelines. These transmitters must not be co-located or operated in conjunction with any other antenna or transmitter.

**Responsible party**

Demant Sound USA, Inc.  
 Little Falls Drive, Wilmington 19800, New Castle, USA  
 Tel: +1 800-332-7439

**FR** Canada

**Déclaration requise par l'Industrie Canada**

Cet appareil est conforme à les normes CNR d'Innovation, Sciences et Développement économique Canada.

L'utilisation de l'appareil doit respecter les deux conditions suivantes :

- 1) L'appareil ne doit pas produire d'interférences nuisibles, et,
- 2) il doit accepter toutes interférences reçues, y compris celles qui pourraient avoir des effets non désirés sur son fonctionnement.

**Information sur l'exposition aux radiofréquences**

Cet équipement est conforme aux limites d'exposition aux rayonnements d'Innovation, Sciences et Développement économique Canada établies pour un environnement non contrôlé. Cet station de base doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

Une réduction supplémentaire de l'exposition aux RF peut être obtenue si le produit peut être maintenu aussi loin que possible du corps de l'utilisateur ou si l'appareil est réglé sur une puissance de sortie inférieure, si cette fonction est disponible.

Ce transmetteur ne doit pas être placé au même endroit ou utilisé simultanément avec un autre transmetteur ou antenne.

**In compliance with:**

Model: SD 10 HS, SD 20 HS, SD 30 HS, SCDB13 (SD BS ML - US)

USA	FCC ID: R3USCDB9 (base station)
	FCC ID: R3UD10HS (headset)
Canada	IC: 2099D-SCDB13 (base station)
	IC: 2099D-TDH1 (headset)
	CAN ICES-3 (B)/NMB-3 (B)

The compliance markings can be found under the headset earpad.