

EXPANDING THE SYSTEM.

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Users can easily expand the coverage area by adding additional access points, while additional wireless backpacks can be directly addressed as part of a wired RTS matrix intercom system. Depending on the audio codec used, users can select between a higher emphasis on voice quality (G.722 full bandwidth) or a more efficient use of the radio spectrum with a higher number of backpacks (G.726 narrow-band).

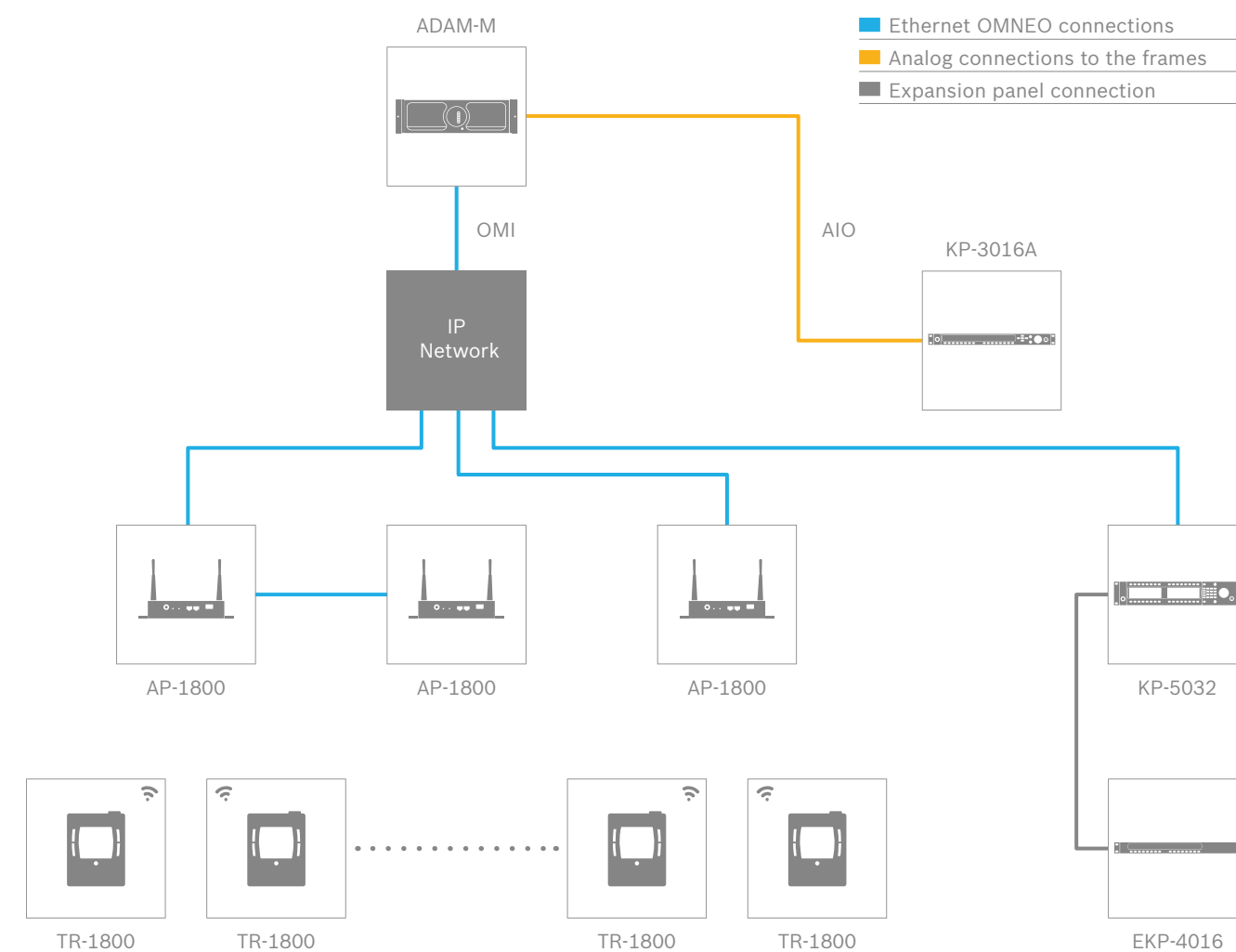
The ROAMEO system is an environmentally friendly system without any dangerous emissions at low radiation. It is compliant with the US environmental regulation N33.6.

Technical Specifications

Overall	TR-1800 (EU)	TR-1800 (NA)	AP-1800 (EU)	AP-1800 (NA)
Function	Beltpack (BP)		Access Point (AP)	
RF Frequency Range MHz	1880–1900	1920-1930	1880–1900	1920–1930
RF Standard	DECT			
RF range, typical	50–75 m indoor, 150–200 m outdoor			
Voice Codecs	G.722 (wideband) / G.726 (narrowband)			
Voice latency (ms)	Approx 40 ms BP to BP; 30 ms BP to matrix and matrix to BP			
Product Dimensions mm (W x H x D)	102 x 124 x (42 w/o clip, 59 w. clip)		195 x 138 x 39	
Product Weight kg	0.349 w. clip & batt.		0.442 w. antennas	
Shipping Dimensions mm (W x H x D)	244 x 99 x 144		287 x 99 x 194	
Shipping Weight	0.68 kg (1.50 lbs)		0.86 kg (1.90 lbs)	
IP-rating	IP-52		Indoor only	
Frequency Response	300–7000 Hz (G.722), 300–3500 Hz (G.726)			

Beltpack TR-1800	
Roaming	Full, automatic
Max BPs / AP	5 (G.722), 10 (G.726)
Max BPs / system	40
Headset	5-pin female XLR
Battery time	17 hours
Keys for talk/listen	4x2 + reply & clear
User interface	Icons plus text
Languages	10
Menu keys	4
Screen	320x240 pixel color LCD
Call Waiting Window	monochrome
Antenna arrangement	Dual, internal

Access Point AP-1800	
Audio, AP to matrix	OMNEO
Max APs / system	10
Typical power, W	6,5
Antenna type	Detachable, adjustable
Characteristics	3dBi gain, omni-directional
Mounting	Surface or pole (w clamp)
Voltage	12 V DC, external



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RTS**RTS**

**MEET ROAMEO. OUR NEW CELLULAR DECT-BASED
WIRELESS INTERCOM SYSTEM.**



USER-FRIENDLY, SEAMLESS COMMUNICATION IN LARGE AREAS.



RTS is the market leader in live production intercoms and is the industry standard for failure-free, professional intercom systems. The new ROAMEO wireless intercom system from RTS is a professional, easy-to-use and future-proof solution based on the license-free DECT (Digital Enhanced Cordless Telecommunications) standard with a protected frequency band. ROAMEO provides high-quality audio and a large number of simultaneous users across wide areas over a seamlessly integrated digital wireless beltpack and associated access points.

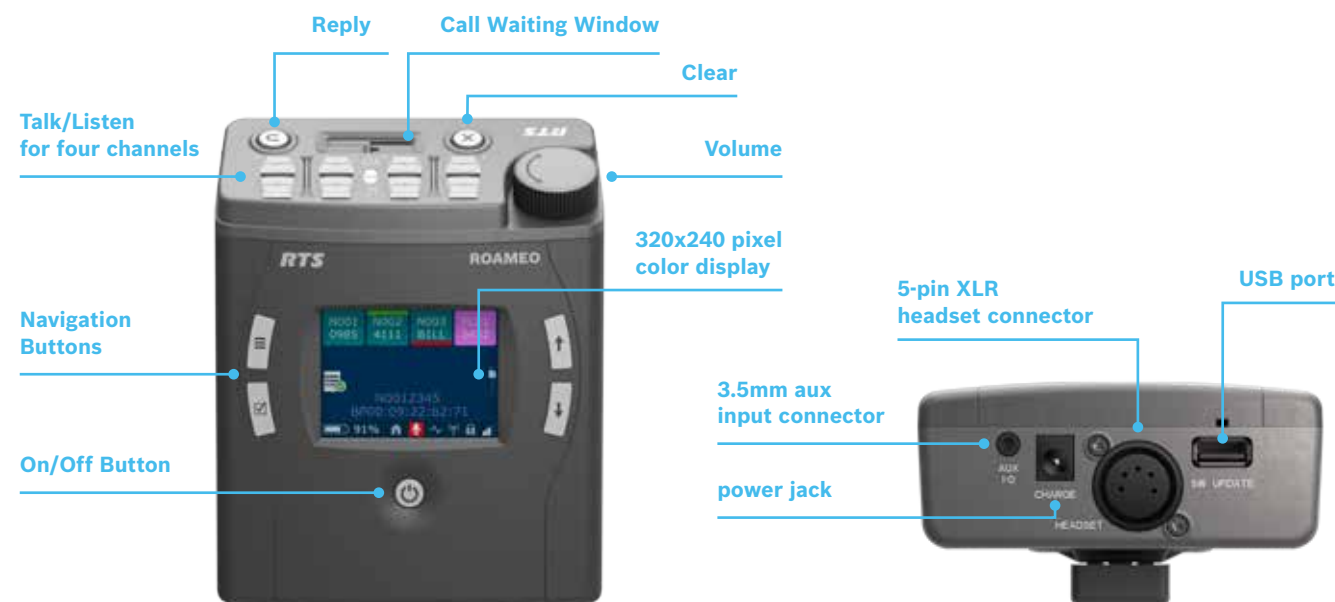
Featuring a modern, rugged design, ROAMEO is suitable for a wide range of professional intercom applications where wireless communication is critical, including

broadcast production studios, theater and sport event productions, houses of worship, commercial buildings and outside broadcast (OB) trucks.

ROAMEO can solve a series of communication challenges by operating like a wireless keypanel in the field which is easy to use and easy to expand. Additionally, wireless beltpacks can be directly addressed as part of a wired RTS matrix intercom system.

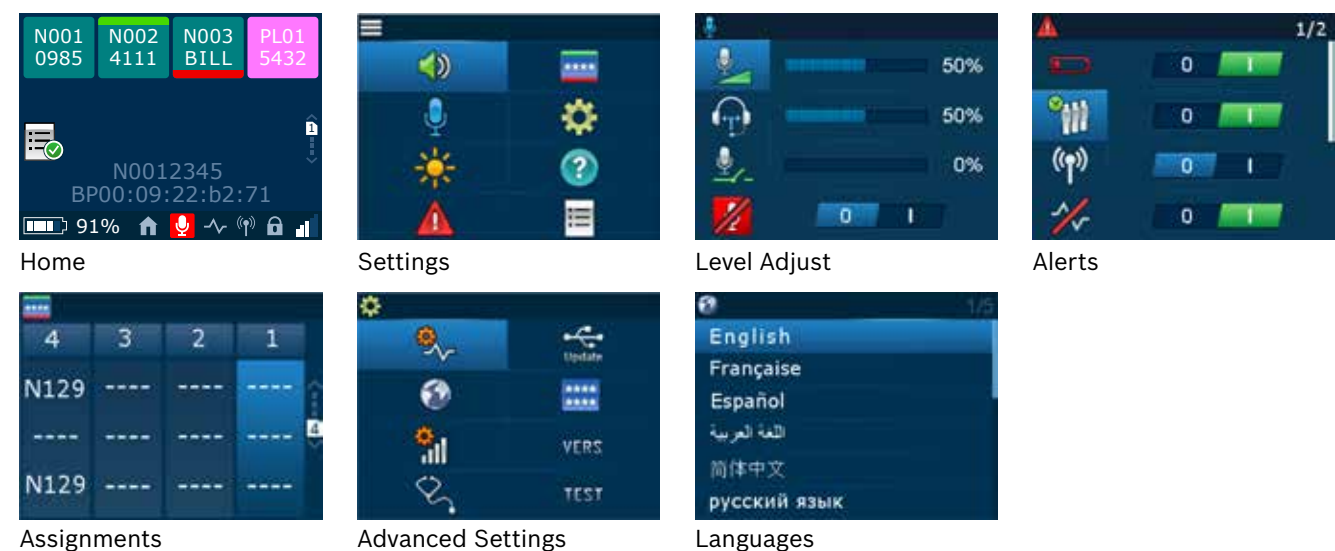
The system consists of the TR-1800 beltpack, the AP-1800 access point and accessories including charger, holster and pole-mount kit.

THE TR-1800 BELTPACK



USER-FRIENDLY, INTUITIVE OPERATION.

ROAMEO provides a superior user experience – the system can be easily configured in a multi-language set-up via scroll lists on the TR-1800 beltpacks or using the control software AZedit, which allows users to configure the complete intercom system on one screen. Thanks to its large color LED-display and intuitive icon-based menu structure, the TR-1800 beltpack is very easy to set up and operate. The four talk/listen buttons are shaped differently and provide users with a tactile feedback; the operation of the device is thus possible also in low light conditions and without the need to look at it. With its lightweight, durable housing, the beltpack features the smallest enclosure in its class and is protected against dust and light rain. Sophisticated circuits guarantee optimized sound performance using state-of-the-art echo cancellation algorithms. Both the beltpack and access point firmware are easy to update without disassembly. The software of the TR-1800 beltpack can be upgraded easily using a USB Flash Drive.



THE AP-1800 ACCESS POINT



COMPATIBLE AND RELIABLE.

Operating like a wireless keypanel, ROAMEO can be fully integrated into the ADAM family of RTS matrices. The system allows users to address either individuals or specified groups. System administrators can create zones where only defined users can access the system. Using the network configuration software, each beltpack can be assigned to a defined access group, which ensures system availability. Connection to a digital matrix is easily established via a single Ethernet cable; the access points can be daisy-chained. The AP-1800 access point is protected by a durable aluminum enclosure and designed for a minimum of spatial requirements on vertical or horizontal wall surfaces.

The AP-1800 access points convert the DECT signals into Dante-compatible OMNEO IP-technology, thereby providing the highest interoperability, flexibility, reliability and resilience – a truly future-proof solution. OMNEO enables a secure setup at a competitively low system cost due to the use of standard IT components, simplified installation and lower maintenance costs.

DECT

DECT (Digital Enhanced Cordless Telecommunications) is a digital wireless radio technology for voice data applications that originated in Europe. It is a worldwide established standard used primarily in home and small office systems, but also available in many private branch exchange (PBX) systems for medium and large businesses using multiple base stations for coverage. This sophisticated technology features high voice quality and supports seamless

handover when switching cells. The frequency band that is reserved for voice transmissions, is called Unlicensed Personal Communications Services. These channels are reserved exclusively for voice communication applications, which is why DECT is future-proof and operates clearly even in common congested domestic radio traffic situations, and is immune to interference.

AP-1800

ROAMEO Access Point

The RTS ROAMEO System is an integrated digital wireless communications system consisting of belt packs and access points communicating of DECT (Digital Enhanced Cordless Telecommunications) wireless technology; while communication between the access points and the Matrix uses OMNEO technology, the Dante-based platform for high-quality audio over IP.

DECT is a license-free, globally-accepted standard for wireless communication.

The ROAMEO AP-1800 is a stationary device intended for mounting on horizontal or vertical surfaces. Optionally, it can be mounted on a pole or handrail, using a mounting kit (ordered separately). The AP-1800 provides radio coverage for multiple belt packs. The coverage area varies according to the environment and placement of the AP-1800. Typical coverage areas range from 50 meters in most indoor applications to hundreds of meters in most outdoor applications

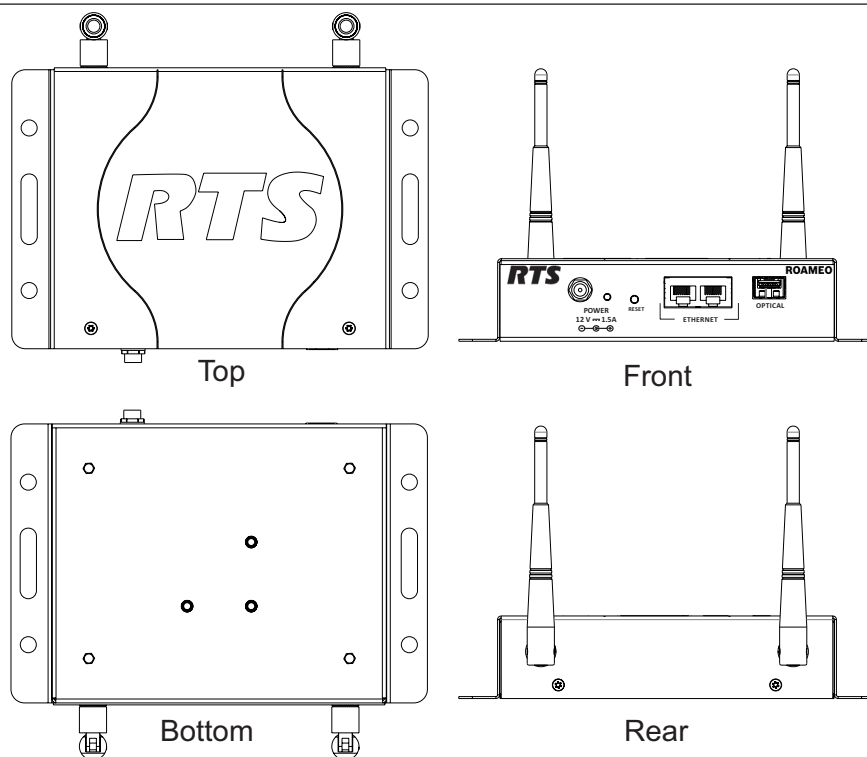
The solid design of the Roameo system is matched by the strength and flexibility of the communication system it supports.



Features

- Designed to integrate seamlessly into your existing matrix system via an OMI (OMNEO Matrix Interface) card; enhancing your existing matrix system without disrupting other systems already in place.
- De-centralized system that easily expands as needs evolve, allowing the system to scale up by simply adding new access points and belt packs.
- Supports two (2) voice codecs; G.722 for best audio quality and G.726 for large numbers of concurrent users in the system.
- Uses CAT-5e or better cable over standard Ethernet connections (802.3 Ethernet), by default. Also supports optional fiber connection.
- Supports flexible wiring designs for ease of installation. Multiple access points may be daisy chained using the dual RJ-45 connectors on the front panel. Up to seven APs or hops maximum.
- Low power usage, using approximately 6.5 Watts during typical conditions.
- No frequency planning is required for installation.

Line Drawings



TR-1800

ROAMEO Beltpack

The RTS ROAMEO System is an integrated digital wireless communications system consisting of beltpacks (TR-1800) and access points (AP-1800) communicating over DECT (Digital Enhanced Cordless Telecommunications) wireless technology. Communication between the access points and the Matrix uses OMNEO technology, the Dante-based platform for high-quality audio over IP.

DECT is a license-free, globally-accepted standard for wireless communication.

A large continuous radio coverage area can be created easily by strategic placement of access points. Beltpack users can roam freely within the coverage area without worry of losing communication.

ROAMEO uses a standard IP infrastructure, which means no specialized wiring is required for installation.

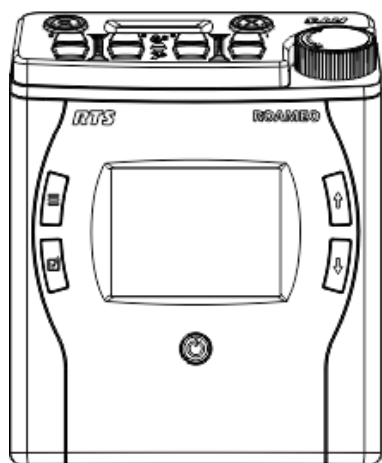
Each TR-1800 Beltpack is fully addressable, has separate Talk and Listen buttons, call waiting functionality, and is conveniently programmed using the same software as for RTS wired keypanels.



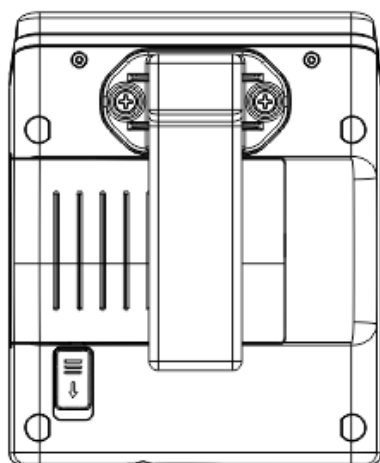
Features

- User-selectable audio codec to allow the best (wideband) audio quality with an average number of users or good (narrowband) audio quality with double the number of users.
- Provides reliable, low latency, communications from the beltpack to the Matrix.
- Provides roaming ability between access point locations with seamless communication.
- Standard Ethernet backbone communications can be routed over existing LAN or WAN (Layer 3 routable)
- The beltpack provides a USB port for future software upgrades and the download of a custom front display startup graphic.
- Easy battery removal for bulk charging in a 4-bay battery charger or in-device charging.
- Large color screen with intuitively-designed icons for easy configuration and setup, and a smaller call waiting window located on top of the unit.
- Designed with four (4) independent talk/listen keys for full-duplex communications, CWW (call waiting window) functionality.
- Two headset options available via an XLR connector or a 3.5mm connector. The 3.5mm option can also be used for local AUX input audio.
- Dark Mode feature allows you to quickly toggle on/off all lights and displays on the beltpack. This is especially convenient for theatre and other dark venues where a lighted beltpack would stand out.

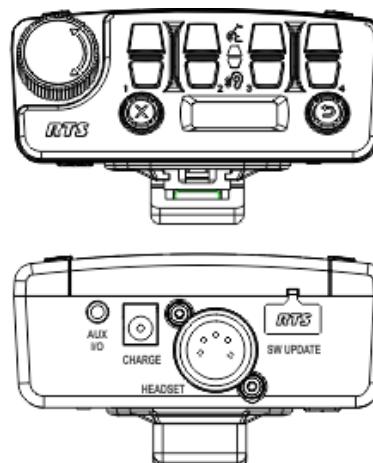
Line Drawings



Front



Back



Top

Bottom

Specifications

General:

Audio Modes.....	G.722 wideband mode G.726 narrowband mode
Frequency Response (G.722)	165 Hz – 7.0 kHz
Frequency Response (G.726)	255 Hz – 3.6 kHz
Front Backlit Display	Color, 320 x 240 pixel, QVGA LCD
Top Backlit Display	Black and White, 128 x 32 pixel LCD
Removable Battery Pack	Li-Ion Pack, 7.5 VDC, 2300 mAh
Typical Battery Life	17 hours
Environmental:	
Operating Temperature	32°F – 122°F (0°C – 50°C)
Storage Temperature	-4°F – 158°F (-20°C – 70°C)
Dimensions (w/beltclip)	4.93 in. H x 4.00 in. W x 2.31 in. D (12.51 cm H x 10.16 cm W x 5.87 cm D)
Dimensions (w/o beltclip)	4.93 in. H x 4.00 in. W x 1.85 in. D (12.51 cm H x 10.16 cm W x 4.70 cm D)
Weight (w/ battery)	0.771 lbs. (350 g)
Weight (w/o battery)	0.507 lbs. (230 g)

Controls:

Level Controls.....	Top-mounted rotary encoder Individual listen adjustment
Talk/Listen Control	4 x Talk and 4 x Listen buttons (top panel)
Number of Assignment Pages	4
Call Waiting Control	Reply and Clear buttons
Menu Settings Control	Menu, Set, Up, and Down buttons

Connections:

Headset Connectors.....	XLR-5F 3.5mm (iPhone type)
Headphone Impedance (both XLR and 3.5mm)	51 – 2000 Ω
Microphone Type (XLR Jack)	Dynamic or Electret auto-detect
Microphone Type (3.5mm Jack)	Electret only (+5V bias always supplied)
In-beltclip Charging Jack	Accepts 2.5 x 5.5mm charging plug, positive center
In-beltclip Charging Jack Voltage/Current	12VDC @ 400mA
Auxiliary Audio Input Jack	3.5mm for MP3 type audio input Only fed to local headset
Firmware Update Jack	USB Type A

Specifications are subject to change without notification. Brand names mentioned are the property of their respective companies.

RF Communications:

Frequency Range	1880 – 1900 MHz (EU - Europe, Asia, and Australia) 1920 – 1930 MHz (NA - North America)
Communication Protocol	DECT
Carrier Frequency Selection	Automatic via DCS (Dynamic Channel Selection)
Modulation	GFSK
Maximum Output Power (Peak)	200 mW (EU) 100 mW (NA)
Average Power (G.722 wideband)	17 mW (EU)
Average Power (G.726 narrowband)	8 mW (EU)
Average Power (G.722 wideband)	8 mW (NA)
Average Power (G.726 narrowband)	4 mW (NA)
TR-1800 Beltclip Case (includes removable and adjustable shoulder strap)	
Dimensions	4 in. x 1.5 in. x 4.5 in. (101.6 mm x 38.1 mm x 114.3 mm)

Certifications:

RoHS, FCC part 15D, FCC part 15B, FCC/IC Class B device, IC RSS-213, IC ICES-003, CE, EN 301 406, EN 301 489-6, EN 60950-1, RCM, Singapore, Mexico

Order Information

Model • Commercial Code • Description

- TR-1800 • TR-1800 • TR-1800 Beltclip, US
- TR-1800 EU • TR1800 EU • TR1800 Beltclip EU
- AP-1800 • AP-1800 • AP-1800 Access Point, US
- AP-1800 EU • AP1800 EU • AP-1800 Access Point EU
- ANT-1800 • ANT-1800 • ANT-1800 Antenna
- TR-1800 Holster • TR1800 Holster • TR1800 Holster
- AP-1800 MT BRKT • AP1800 MT BRKT • AP1800 Mounting Bracket Kit

For ordering information, contact your regional sales representative at:
<http://rtsintercoms.com/us/intercom/contact>

Source	Target	File Name	Seq	TM %	Source	Target
en-us	it-it	RTS ROAMEO Folder	1	0	[1]Expanding [2][3]the system.[4]	[1]Espandere [2][3]il sistema.[4]
en-us	it-it	RTS ROAMEO Folder	2	100	[1][2]Technical Specifications[3]	[1][2]Specifiche tecniche[3]
en-us	it-it	RTS ROAMEO Folder	3	56	[1][2]Overall[3]	[1][2]Complessive[3]
en-us	it-it	RTS ROAMEO Folder	4	0	[1][2]TR-1800 (EU)[3]	[1][2]TR-1800 (EU)[3]
en-us	it-it	RTS ROAMEO Folder	5	0	[1][2]TR-1800 (NA)[3]	[1][2]TR-1800 (NA)[3]
en-us	it-it	RTS ROAMEO Folder	6	0	[1][2]AP-1800 (EU)[3]	[1][2]AP-1800 (EU)[3]
en-us	it-it	RTS ROAMEO Folder	7	0	[1][2]AP-1800 (NA)[3]	[1][2]AP-1800 (NA)[3]
en-us	it-it	RTS ROAMEO Folder	8	100	[1][2]Function[3]	[1][2]Funzione[3]
en-us	it-it	RTS ROAMEO Folder	9	75	[1][2]Beltpack (BP)[3]	[1][2]Cintura (BP)[3]
en-us	it-it	RTS ROAMEO Folder	10	68	[1][2]Access Point (AP)[3]	[1][2]Punto di accesso (AP)[3]
en-us	it-it	RTS ROAMEO Folder	11	84	[1][2]RF Frequency Range MHz[3]	[1][2]Gamma di frequenza RF MHz[3]
en-us	it-it	RTS ROAMEO Folder	12	75	[1][2]RF Standard[3]	[1][2]Standard RF[3]
en-us	it-it	RTS ROAMEO Folder	13	0	[1][2]DECT[3]	[1][2]DECT[3]
en-us	it-it	RTS ROAMEO Folder	14	65	[1][2]RF range, typical[3]	[1][2]Campo d'azione RF, tipico[3]
en-us	it-it	RTS ROAMEO Folder	15	0	[1][2]50[3]–[4]75 m indoor, 150[5]–[6]200 m outdoor[7]	[1][2]50[3]–[4]75 m per interno, 150[5]–[6]200 m per esterno[7]
en-us	it-it	RTS ROAMEO Folder	16	53	[1][2]Voice Codecs[3]	[1][2]Codec vocali[3]
en-us	it-it	RTS ROAMEO Folder	17	0	[1][2]G.722 (wideband) / G.726 (narrowband)[3]	[1][2]G.722 (banda larga) / G.726 (banda stretta)[3]
en-us	it-it	RTS ROAMEO Folder	18	0	[1][2]Voice latency (ms)[3]	[1][2]Latenza vocale (ms)[3]
en-us	it-it	RTS ROAMEO Folder	19	0	[1][2]Approx 40 ms BP to BP; 30 ms BP to matrix and matrix to BP[3]	[1][2]Circa 40 ms da BP a BP; 30 ms da BP a matrice e da matrice a BP[3]
en-us	it-it	RTS ROAMEO Folder	20	86	[1][2]Product Dimensions mm (W x H x D)[3]	[1][2]Dimensioni prodotto (L x A x P) in mm[3]
en-us	it-it	RTS ROAMEO Folder	21	0	[1][2]102 x 124 x (42 w/o clip, 59 w. clip)[3]	[1][2]102 x 124 x (42 senza clip, 59 con clip)[3]
en-us	it-it	RTS ROAMEO Folder	22	0	[1][2]195 x 138 x 39[3]	[1][2]195 x 138 x 39[3]
en-us	it-it	RTS ROAMEO Folder	23	0	[1][2]Product Weight kg[3]	[1][2]Peso prodotto kg[3]
en-us	it-it	RTS ROAMEO Folder	24	0	[1][2]0.349 w. clip & batt.[3]	[1][2]0,349 con clip e batt.[3]
en-us	it-it	RTS ROAMEO Folder	25	81	[1][2]0.442 w. antennas[3]	[1][2]Antenne 0,442[3]
en-us	it-it	RTS ROAMEO Folder	26	86	[1][2]Shipping Dimensions mm (W x H x D)[3]	[1][2]Dimensioni spedizione mm (L x A x P)[3]
en-us	it-it	RTS ROAMEO Folder	27	100	[1][2]244 x 99 x 144[3]	[1][2]244 x 99 x 144[3]
en-us	it-it	RTS ROAMEO Folder	28	100	[1][2]287 x 99 x 194[3]	[1][2]287 x 99 x 194[3]
en-us	it-it	RTS ROAMEO Folder	29	100	[1][2]Shipping Weight[3]	[1][2]Peso spedizione[3]
en-us	it-it	RTS ROAMEO Folder	30	98	[1][2]0.68 kg (1.50 lbs)[3]	[1][2]0,68 kg[3]
en-us	it-it	RTS ROAMEO Folder	31	98	[1][2]0.86 kg (1.90 lbs)[3]	[1][2]0,86 kg[3]
en-us	it-it	RTS ROAMEO Folder	32	99	[1][2]IP-rating[3]	[1][2]Classificazione IP[3]
en-us	it-it	RTS ROAMEO Folder	33	0	[1][2]IP-52[3]	[1][2]IP-52[3]
en-us	it-it	RTS ROAMEO Folder	34	67	[1][2]Indoor only[3]	[1][2]Solo per interno[3]
en-us	it-it	RTS ROAMEO Folder	35	100	[1][2]Frequency Response[3]	[1][2]Risposta in frequenza[3]
en-us	it-it	RTS ROAMEO Folder	36	0	[1][2]300[3]–[4]7000 Hz (G.722), 300[5]–[6]3500 Hz (G.726)[7]	[1][2]300[3]–[4]7000 Hz (G.722), 300[5]–[6]3500 Hz (G.726)[7]

en-us	it-it	RTS ROAMEO Folder	37	o	[1]the wireless [2][3]keypanel.[4]	[1]il pannello [2][3>wireless.[4]
en-us	it-it	RTS ROAMEO Folder	38	o	[1]ROAMEO's cellular structure can cover a wide area with superior audio and seamless roaming between the individual cells.	[1]La struttura cellulare di ROAMEO può coprire un'ampia area con audio superiore e roaming fluido tra le singole celle.
en-us	it-it	RTS ROAMEO Folder	39	o	Each cell requires an AP-1800 access point and covers a specified area and number of beltpacks, depending on the audio codec used.	Ogni cella richiede un punto di accesso AP-1800 e copre un'area e un numero di cinture specificate, a seconda del codec audio utilizzato.
en-us	it-it	RTS ROAMEO Folder	40	o	Each AP-1800 has a built-in IP switch that adds multiple streams together in the same cable and will configure itself automatically.	Ogni AP-1800 dispone di un interruttore IP integrato che aggiunge più flussi nello stesso cavo e che si configura automaticamente.
en-us	it-it	RTS ROAMEO Folder	41	o	[1]Users can easily expand the coverage area by adding additional access points, while additional wireless beltpacks can be directly addressed as part of a wired RTS matrix intercom system.	[1]Gli utenti possono facilmente espandere l'area di copertura aggiungendo ulteriori punti di accesso, mentre cinture wireless aggiuntive possono essere gestite direttamente come parte di un sistema intercom a matrice RTS cablato.
en-us	it-it	RTS ROAMEO Folder	42	o	Depending on the audio codec used, users can select between a higher emphasis on voice quality (G.722 full bandwidth) or a more efficient use of the radio spectrum with a higher number of beltpacks (G.726 narrow-band).	A seconda del codec audio utilizzato, gli utenti possono scegliere tra una maggiore enfasi sulla qualità vocale (larghezza di banda G.722) o un uso più efficiente dello spettro radio con un numero maggiore di cinture (banda stretta G.726).
en-us	it-it	RTS ROAMEO Folder	43	o	[1]The ROAMEO system is an environmentally friendly system without any dangerous emissions at low radiation.	[1]ROAMEO è un sistema rispettoso dell'ambiente senza emissioni pericolose a basse radiazioni.
en-us	it-it	RTS ROAMEO Folder	44	o	It is compliant with the US environmental regulation N33.6.[1]	È conforme al regolamento ambientale N33.6 degli Stati Uniti.[1]
en-us	it-it	RTS ROAMEO Folder	45	o	[1]meet roameo. our new Cellular DECT-Based[2]	[1]roameo: il nuovo sistema intercom wireless[2]
en-us	it-it	RTS ROAMEO Folder	46	68	[1]Wireless Intercom System.[2]	[1]cellulare basato su DECT[2]
en-us	it-it	RTS ROAMEO Folder	47	o	[1][2]Beltpack TR-1800[3]	[1][2]Cintura TR-1800[3]
en-us	it-it	RTS ROAMEO Folder	48	o	[1][2]Roaming[3]	[1][2]Roaming[3]
en-us	it-it	RTS ROAMEO Folder	49	o	[1][2]Full, automatic[3]	[1][2]Completo, automatico[3]
en-us	it-it	RTS ROAMEO Folder	50	o	[1][2]Max BPs / AP[3]	[1][2]Max BP / AP[3]
en-us	it-it	RTS ROAMEO Folder	51	o	[1][2]5 (G.722), 10 (G.726)[3]	[1][2]5 (G.722), 10 (G.726)[3]
en-us	it-it	RTS ROAMEO Folder	52	o	[1][2]Max BPs / system[3]	[1][2]Max BP / sistema[3]
en-us	it-it	RTS ROAMEO Folder	53	100	[1][2]Headset[3]	[1][2]Cuffie[3]
en-us	it-it	RTS ROAMEO Folder	54	98	[1][2]5-pin female XLR[3]	[1][2]XLR femmina a 5 pin[3]
en-us	it-it	RTS ROAMEO Folder	55	68	[1][2]Battery time[3]	[1][2]Durata batteria[3]
en-us	it-it	RTS ROAMEO Folder	56	100	[1][2]17 hours[3]	[1][2]17 ore[3]
en-us	it-it	RTS ROAMEO Folder	57	o	[1][2]Keys for talk/listen[3]	[1][2]Tasti per conversazione/ascolto[3]
en-us	it-it	RTS ROAMEO Folder	58	o	[1][2]4x2 + reply & clear[3]	[1][2]4x2 + rispondi e cancella[3]
en-us	it-it	RTS ROAMEO Folder	59	99	[1][2]User interface[3]	[1][2]Interfaccia utente[3]

en-us	it-it	RTS ROAMEO Folder	60	o	[1][2]Icons plus text[3]	[1][2]Icone più testo[3]
en-us	it-it	RTS ROAMEO Folder	61	100	[1][2]Languages[3]	[1][2]Lingue[3]
en-us	it-it	RTS ROAMEO Folder	62	80	[1][2]Menu keys[3]	[1][2]Tasti menu[3]
en-us	it-it	RTS ROAMEO Folder	63	100	[1][2]Screen[3]	[1][2]Schermo[3]
en-us	it-it	RTS ROAMEO Folder	64	o	[1][2]320x240 pixel color LCD[3]	[1][2]LCD a colori, 320 x 240 pixel[3]
en-us	it-it	RTS ROAMEO Folder	65	50	[1][2]Call Waiting Window[3]	[1][2]Finestra attesa chiamata[3]
en-us	it-it	RTS ROAMEO Folder	66	100	[1][2]monochrome[3]	[1][2]Monocromatico[3]
en-us	it-it	RTS ROAMEO Folder	67	60	[1][2]Antenna arrangement[3]	[1][2]Disposizione antenna[3]
en-us	it-it	RTS ROAMEO Folder	68	o	[1][2]Dual, internal[3]	[1][2]Doppia, interna[3]
en-us	it-it	RTS ROAMEO Folder	69	o	[1][2]Access Point AP-1800[3]	[1][2]Punto di accesso AP-1800[3]
en-us	it-it	RTS ROAMEO Folder	70	o	[1][2]Audio, AP to matrix[3]	[1][2]Audio, da AP a matrice[3]
en-us	it-it	RTS ROAMEO Folder	71	100	[1][2]OMNEO[3]	[1][2]OMNEO[3]
en-us	it-it	RTS ROAMEO Folder	72	o	[1][2]Max APs / system[3]	[1][2]Max AP / sistema[3]
en-us	it-it	RTS ROAMEO Folder	73	o	[1][2]Typical power, W[3]	[1][2]Potenza tipica, W[3]
en-us	it-it	RTS ROAMEO Folder	74	61	[1][2]Antenna type[3]	[1][2]Tipo di antenna[3]
en-us	it-it	RTS ROAMEO Folder	75	50	[1][2]Detachable, adjustable[3]	[1][2]Rimovibile, regolabile[3]
en-us	it-it	RTS ROAMEO Folder	76	100	[1][2]Characteristics[3]	[1][2]Caratteristiche[3]
en-us	it-it	RTS ROAMEO Folder	77	o	[1][2]3dBi gain, omni-directional[3]	[1][2]Guadagno 3dBi, omnidirezionale[3]
en-us	it-it	RTS ROAMEO Folder	78	100	[1][2]Mounting[3]	[1][2]Montaggio[3]
en-us	it-it	RTS ROAMEO Folder	79	68	[1][2]Surface or pole (w clamp)[3]	[1][2]Superficiale o su palo (con morsetto)[3]
en-us	it-it	RTS ROAMEO Folder	80	100	[1][2]Voltage[3]	[1][2]Tensione[3]
en-us	it-it	RTS ROAMEO Folder	81	o	[1][2]12 V DC, external[3]	[1][2]12 VDC, esterna[3]
en-us	it-it	RTS ROAMEO Folder	82	o	[1][2]@rtsintercoms[3]	[1][2]@rtsintercoms[3]
en-us	it-it	RTS ROAMEO Folder	83	o	[1][2]@rtsintercomssystem[3]	[1][2]@rtsintercomssystem[3]
en-us	it-it	RTS ROAMEO Folder	84	o	[1][2]For further information, you can reach us at [3][4]info@rtsintercoms.com[5]	[1][2]Per ulteriori informazioni, inviare un'email all'indirizzo [3][4]info@rtsintercoms.com[5]
en-us	it-it	RTS ROAMEO Folder	85	o	[1]Please visit the RTS website at: [2][3][4]www.rtsintercoms.com[5][6]	[1]Visitare il sito Web RTS all'indirizzo: [2][3][4]www.rtsintercoms.com[5][6]
en-us	it-it	RTS ROAMEO Folder	86	o	http://www.rtsintercoms.com	http://www.rtsintercoms.com
en-us	it-it	RTS ROAMEO Folder	87	100	[1][2]@rtsintercoms[3]	[1][2]@rtsintercoms[3]
en-us	it-it	RTS ROAMEO Folder	88	100	[1][2]@rtsintercoms[3]	[1][2]@rtsintercoms[3]
en-us	it-it	RTS ROAMEO Folder	89	o	[1][2]ADAM-M[3]	[1][2]ADAM-M[3]
en-us	it-it	RTS ROAMEO Folder	90	76	[1][2]Ethernet OMNEO connections[3]	[1][2]Connessioni OMNEO Ethernet[3]
en-us	it-it	RTS ROAMEO Folder	91	o	[1]Analog connections to the frames[2]	[1]Connessioni analogiche ai telai[2]
en-us	it-it	RTS ROAMEO Folder	92	69	[1]Expansion panel connection[2]	[1]Connessione pannello di espansione[2]
en-us	it-it	RTS ROAMEO Folder	93	o	[1][2]OMI[3]	[1][2]OMI[3]
en-us	it-it	RTS ROAMEO Folder	94	o	[1][2]AIO[3]	[1][2]AIO[3]
en-us	it-it	RTS ROAMEO Folder	95	98	[1][2]IP Network[3]	[1][2]Rete IP[3]
en-us	it-it	RTS ROAMEO Folder	96	o	[1][2]AP-1800[3]	[1][2]AP-1800[3]
en-us	it-it	RTS ROAMEO Folder	97	o	[1][2]AP-1800[3]	[1][2]AP-1800[3]

en-us	it-it	RTS ROAMEO Folder	98	o	[1][2]AP-1800[3]	[1][2]AP-1800[3]
en-us	it-it	RTS ROAMEO Folder	99	o	[1][2]KP-5032[3]	[1][2]KP-5032[3]
en-us	it-it	RTS ROAMEO Folder	100	o	[1][2]KP-3016A[3]	[1][2]KP-3016A[3]
en-us	it-it	RTS ROAMEO Folder	101	o	[1][2]EKP-4016[3]	[1][2]EKP-4016[3]
en-us	it-it	RTS ROAMEO Folder	102	o	[1][2]TR-1800[3]	[1][2]TR-1800[3]
en-us	it-it	RTS ROAMEO Folder	103	o	[1][2]TR-1800[3]	[1][2]TR-1800[3]
en-us	it-it	RTS ROAMEO Folder	104	o	[1][2]TR-1800[3]	[1][2]TR-1800[3]
en-us	it-it	RTS ROAMEO Folder	105	100	[1][2]TR-1800[3]	[1][2]TR-1800[3]
en-us	it-it	RTS ROAMEO Folder	106	o	[1][2]© Bosch Security Systems, Inc. [3]	[1][2]© Bosch Security Systems, Inc. [3]
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en-us	it-it	RTS ROAMEO Folder	108	o	[1]All trademarks are the copyrights of their respective owners.	[1]Tutti i marchi sono coperti da copyright dei rispettivi proprietari.
en-us	it-it	RTS ROAMEO Folder	109	o	[1]Printed in Germany (F&W) · 02/2017[2]	[1]Stampato in Germania (F&W) · 02/2017[2]
en-us	it-it	RTS ROAMEO Folder	110	o	[1]the TR-1800 beltpack[2]	[1]la cintura TR-1800[2]
en-us	it-it	RTS ROAMEO Folder	111	o	[1]the AP-1800 access point[2]	[1]il punto di accesso AP-1800[2]
en-us	it-it	RTS ROAMEO Folder	112	o	[1]Reply[2]	[1]Risposta[2]
en-us	it-it	RTS ROAMEO Folder	113	o	[1]Call Waiting Window[2]	[1]Finestra attesa chiamata[2]
en-us	it-it	RTS ROAMEO Folder	114	100	[1]Clear[2]	[1]Cancella[2]
en-us	it-it	RTS ROAMEO Folder	115	o	[1]Talk/Listen for four channels[2]	[1]Conversazione/ascolto per quattro canali[2]
en-us	it-it	RTS ROAMEO Folder	116	100	[1]Volume[2]	[1]Volume[2]
en-us	it-it	RTS ROAMEO Folder	117	o	[1]320x240 pixel color display[2]	[1]Display a colori 320 x 240 pixel[2]
en-us	it-it	RTS ROAMEO Folder	118	96	[1]USB port[2]	[1]Porta USB[2]
en-us	it-it	RTS ROAMEO Folder	119	66	[1]5-pin XLR headset connector[2]	[1]Connettore cuffia XLR a 5 pin[2]
en-us	it-it	RTS ROAMEO Folder	120	64	[1]Navigation Buttons[2]	[1]Pulsanti di navigazione[2]
en-us	it-it	RTS ROAMEO Folder	121	68	[1]3.5mm aux input connector[2]	[1]Connettore di ingresso aux 3,5 mm[2]
en-us	it-it	RTS ROAMEO Folder	122	99	[1]On/Off Button[2]	[1]Pulsante di attivazione/disattivazione[2]
en-us	it-it	RTS ROAMEO Folder	123	79	[1]power jack[2]	[1]presa di alimentazione[2]
en-us	it-it	RTS ROAMEO Folder	124	o	[1]user-friendly, [2][3]intuitive operation.[4]	[1]funzionamento [2][3]intuitivo.[4]
en-us	it-it	RTS ROAMEO Folder	125	o	[1]ROAMEO provides a superior user experience – the system can be easily configured in a multi-language set-up via scroll lists on the TR-1800 beltpacks or using the control software AZedit, which allows users to configure the complete intercom system on one screen.	[1]ROAMEO offre un'esperienza utente superiore: il sistema può essere facilmente configurato in più lingue tramite elenchi a scorrimento sulle cinture TR-1800 oppure utilizzando il software di controllo AZedit che consente agli utenti di configurare interamente il sistema intercom in una singola schermata.
en-us	it-it	RTS ROAMEO Folder	126	o	Thanks to its large color LED-display and intuitive icon-based menu structure, the TR-1800 beltpack is very easy to set up and operate.	Grazie al display LED a colori di grandi dimensioni e all'intuitiva struttura di menu basata su icone, la cintura TR-1800 è molto semplice da configurare e utilizzare.

en-us	it-it	RTS ROAMEO Folder	127	o	The four talk/listen buttons are shaped differently and provide users with a tactile feedback; the operation of the device is thus possible also in low light conditions and without the need to look at it.	I quattro pulsanti di conversazione/ascolto sono sagomati in maniera differente e forniscono agli utenti un feedback tattile; il funzionamento del dispositivo è quindi possibile anche in condizioni di scarsa luminosità e senza la necessità di guardarlo.
en-us	it-it	RTS ROAMEO Folder	128	o	With its lightweight, durable housing, the beltpack features the smallest enclosure in its class and is protected against dust and light rain.	Con la sua custodia leggera e resistente, la cintura è dotata del più piccolo alloggiamento della sua categoria ed è protetta da polvere e pioggia leggera.
en-us	it-it	RTS ROAMEO Folder	129	o	Sophisticated circuits guarantee optimized sound performance using state-of-the-art echo cancellation algorithms.	I sofisticati circuiti garantiscono prestazioni audio ottimizzate utilizzando algoritmi di eliminazione dell'eco all'avanguardia.
en-us	it-it	RTS ROAMEO Folder	130	o	Both the beltpack and access point firmware are easy to update without disassembly.	Il firmware della cintura e del punto di accesso è facilmente aggiornabile senza necessità di smontaggio.
en-us	it-it	RTS ROAMEO Folder	131	o	The software of the TR-1800 beltpack can be upgraded easily using an USB Flash Drive.[1]	Il software della cintura TR-1800 può essere aggiornato facilmente utilizzando un'unità flash USB.[1]
en-us	it-it	RTS ROAMEO Folder	132	o	[1]compatible[2][3] [4][5]and reliable.[6]	[1]compatibile[2][3] [4][5]e affidabile.[6]
en-us	it-it	RTS ROAMEO Folder	133	o	[1]Operating like a wireless keypanel, ROAMEO can be fully integrated into the ADAM family of RTS matrices.	[1]ROAMEO funziona come un pannello wireless ed è completamente integrato nella famiglia ADAM di matrici RTS.
en-us	it-it	RTS ROAMEO Folder	134	o	The system allows users to address either individuals or specified groups.	Il sistema consente di gestire singoli o gruppi specifici.
en-us	it-it	RTS ROAMEO Folder	135	o	System administrators can create zones where only defined users can access the system.	Gli amministratori di sistema possono creare zone in cui solo gli utenti definiti possono accedere al sistema.
en-us	it-it	RTS ROAMEO Folder	136	o	Using the network configuration software, each beltpack can be assigned to a defined access group, which ensures system availability.	Utilizzando il software di configurazione di rete, ciascuna cintura può essere assegnata a un gruppo di accesso definito, garantendo in tal modo la disponibilità del sistema.
en-us	it-it	RTS ROAMEO Folder	137	o	Connection to a digital matrix is easily established via a single Ethernet cable; the access points can be daisy-chained.	La connessione a una matrice digitale viene stabilita con facilità attraverso un singolo cavo Ethernet; i punti di accesso sono collegabili in cascata.
en-us	it-it	RTS ROAMEO Folder	138	o	The AP-1800 access point is protected by a durable aluminum enclosure and designed for a minimum of spatial requirements on vertical or horizontal wall surfaces.[1]	Il punto di accesso AP-1800 è protetto da una custodia in alluminio resistente ed è progettato con requisiti minimi di spazio su superfici di pareti verticali o orizzontali.[1]

en-us	it-it	RTS ROAMEO Folder	139	o	[1] The AP-1800 access points convert the DECT signals into Dante-compatible OMNEO IP-technology, thereby providing the highest interoperability, flexibility, reliability and resilience – a truly future-proof solution.	[1] I punti di accesso AP-1800 convertono i segnali DECT nella tecnologia OMNEO-IP compatibile con Dante, garantendo così la massima interoperabilità, flessibilità, affidabilità e resilienza ovvero una soluzione realmente a prova di futuro.
en-us	it-it	RTS ROAMEO Folder	140	o	OMNEO enables a secure setup at a competitively low system cost due to the use of standard IT components, simplified installation and lower maintenance costs. [1]	OMNEO assicura una configurazione protetta a costi di sistema bassi e competitivi grazie all'utilizzo di componenti IT standard, all'installazione semplificata e alla riduzione dei costi di manutenzione. [1]
en-us	it-it	RTS ROAMEO Folder	141	o	[1] User-friendly, [2] [3] seamless communication in large areas. [4]	[1] Comunicazione [2] [3] intuitiva e fluida nella aree di grandi dimensioni. [4]
en-us	it-it	RTS ROAMEO Folder	142	o	[1] RTS is the market leader in live production intercoms and is the industry standard for failure-free, professional intercom systems.	[1] RTS è il leader del mercato di sistemi intercom di produzione live ed è lo standard di settore per i sistemi intercom professionale esenti da errori.
en-us	it-it	RTS ROAMEO Folder	143	o	The new ROAMEO wireless intercom system from RTS is a professional, easy-to-use and future-proof solution based on the license-free DECT (Digital Enhanced Cordless Telecommunications) standard with a protected frequency band.	Il nuovo sistema intercom wireless ROAMEO di RTS è una soluzione professionale, di facile utilizzo e a prova di futuro basata sullo standard DECT (Digital Enhanced Cordless Telecommunications) senza licenza con una banda di frequenza protetta.
en-us	it-it	RTS ROAMEO Folder	144	o	ROAMEO provides high-quality audio and a large number of simultaneous users across wide areas over a seamlessly integrated digital wireless beltpack and associated access points.	ROAMEO fornisce audio di alta qualità e consente la connessione di un gran numero di utenti simultanei in aree di grandi dimensioni su una cintura wireless digitale integrata e i punti di accesso associati.
en-us	it-it	RTS ROAMEO Folder	145	o	[1] Featuring a modern, rugged design, ROAMEO is suitable for a wide range of professional intercom applications where wireless communication is critical, including broadcast production studios, theater and sport event productions, houses of worship, commercial buildings and outside broadcast (OB) trucks.	[1] Dal design moderno e robusto, ROAMEO è un sistema adatto a un'ampia gamma di applicazioni intercom professionali in cui la comunicazione wireless è essenziale, quali studi di produzione di emittenti radiotelevisive, produzioni di eventi teatrali e sportivi, luoghi di culto, edifici commerciali e unità mobili per riprese esterne.
en-us	it-it	RTS ROAMEO Folder	146	o	[1] ROAMEO can solve a series of communication challenges by operating like a wireless keypad in the field which is easy to use and easy to expand.	[1] ROAMEO è in grado di risolvere una serie di sfide di comunicazione operando come un pannello wireless da campo di agevole utilizzo ed espansione.
en-us	it-it	RTS ROAMEO Folder	147	56	Additionally, wireless beltpacks can be directly addressed as part of a wired RTS matrix intercom system.	Inoltre, le cinture wireless aggiuntive possono essere gestite direttamente come parte di un sistema intercom a matrice RTS cablato.

en-us	it-it	RTS ROAMEO Folder	148	o	[1]The system consists of the TR-1800 beltpack, the AP-1800 access point and accessories including charger, holster and pole-mount kit.[2]	[1]Il sistema è costituito dalla cintura TR-1800, dal punto di accesso AP-1800 e da accessori che includono caricabatterie, fondina e kit per montaggio su palo.[2]
en-us	it-it	RTS ROAMEO Folder	149	o	[1]DECT[2]	[1]DECT[2]
en-us	it-it	RTS ROAMEO Folder	150	o	[1]DECT (Digital Enhanced Cordless Telecommunications) is a digital wireless radio technology for voice data applications that originated in Europe.	[1]DECT (Digital Enhanced Cordless Telecommunications) è una tecnologia radio wireless digitale per applicazioni di dati voce che ha avuto origine in Europa.
en-us	it-it	RTS ROAMEO Folder	151	o	It is a worldwide established standard used primarily in home and small office systems, but also available in many private branch exchange (PBX) systems for medium and large businesses using multiple base stations for coverage.	Si tratta di uno standard consolidato in tutto il mondo utilizzato principalmente nei sistemi domestici e in uffici di piccole dimensioni, ma è anche disponibile in molti sistemi PBX per aziende di medie e grandi dimensioni che utilizzano più stazioni base per la copertura.
en-us	it-it	RTS ROAMEO Folder	152	o	This sophisticated technology features high voice quality and supports seamless handover when switching cells.	Questa tecnologia sofisticata offre una elevata qualità vocale e supporta un fluido smistamento durante la commutazione delle celle.
en-us	it-it	RTS ROAMEO Folder	153	o	The frequency band that is reserved for voice transmissions, is called Unlicensed Personal Communications Services.	La banda di frequenza riservata alle trasmissioni vocali è denominata Unlicensed Personal Communications Services.
en-us	it-it	RTS ROAMEO Folder	154	o	These channels are reserved exclusively for voice communication applications, which is why DECT is future-proof and operates clearly even in common congested domestic radio traffic situations, and is immune to interference.	Questi canali sono riservati esclusivamente per applicazioni di comunicazione vocale e per questo motivo DECT è una tecnologia a prova di futuro e funziona sempre chiaramente anche in comuni situazioni di traffico radio congestionato ed è immune da interferenze.
en-us	it-it	RTS ROAMEO Folder	155	100	[1]Home[2]	[1]Home[2]
en-us	it-it	RTS ROAMEO Folder	156	100	[1]Settings[2]	[1]Impostazioni[2]
en-us	it-it	RTS ROAMEO Folder	157	81	[1]Level Adjust[2]	[1]Regolazione di livello[2]
en-us	it-it	RTS ROAMEO Folder	158	100	[1]Alerts[2]	[1]Segnali di allerta[2]
en-us	it-it	RTS ROAMEO Folder	159	100	[1]Assignments[2]	[1]Assegnazioni[2]
en-us	it-it	RTS ROAMEO Folder	160	99	[1]Advanced Settings[2]	[1]Impostazioni avanzate[2]
en-us	it-it	RTS ROAMEO Folder	161	100	[1]Languages[2]	[1]Lingue[2]









RTS

RTS

ROAMEO



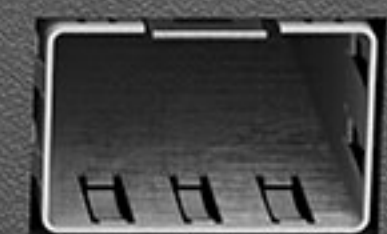
POWER
12V 1.5A
- +



RESET

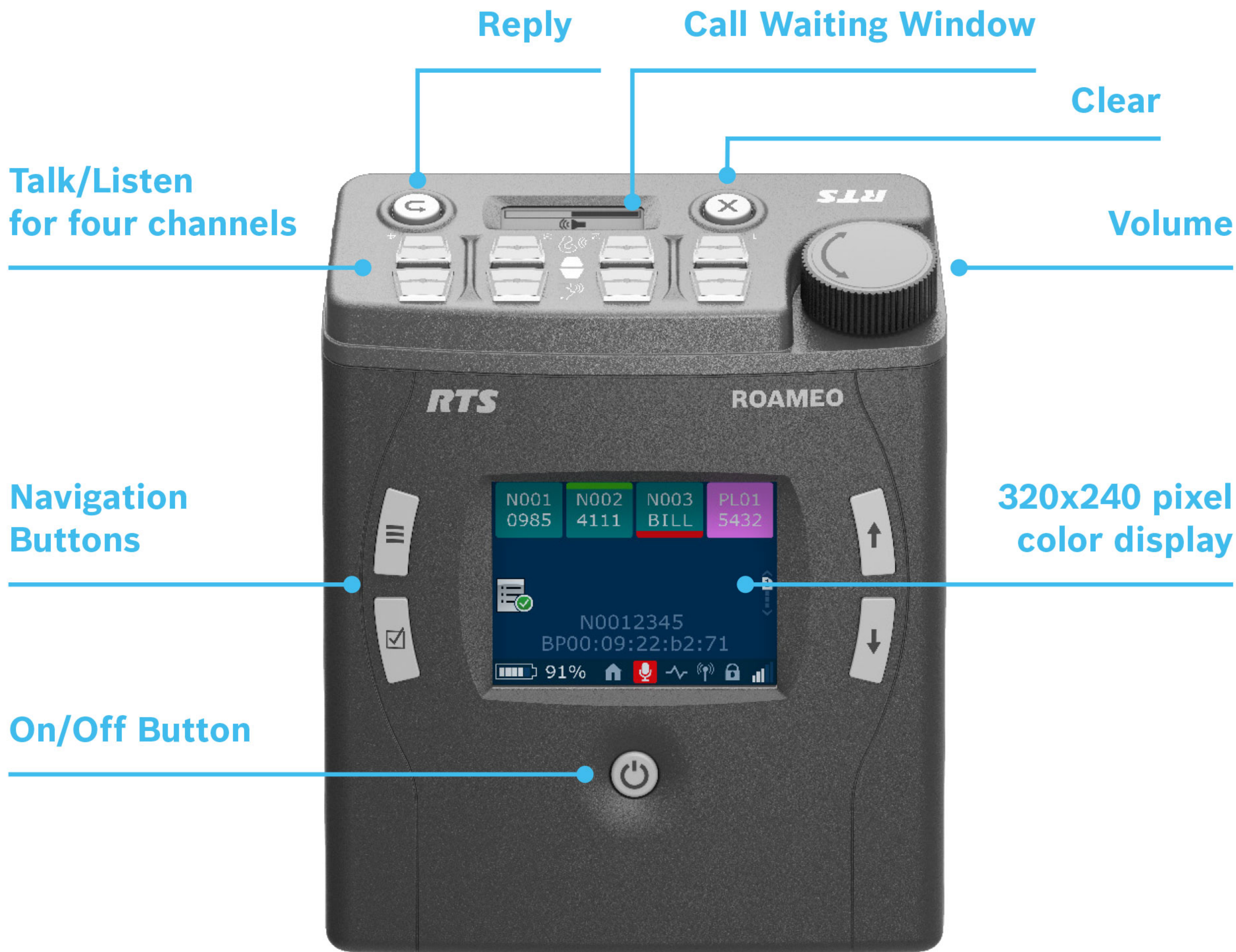


ETHERNET



OPTICAL





**5-pin XLR
headset connector**

USB port

**3.5mm aux
input connector**

power jack







RTS

ROAMEO

N001
0985

N002
4111

N003
BILL

PL01
5432



N0012345

BP00:09:22:b2:71



91%





RTS

ROAMEO

N001
0985

N002
4111

N003
BILL

PL01
5432



N0012345

BP00:09:22:b2:71



91%





RTS

RTS

ROAMEO

N001 0985	N002 4111	N003 BILL	PL01 5432
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N0012345
BP00:09:22:b2:71

91% [Home] [Microphone] [Red X] [Signal] [Lock] [Signal Strength]



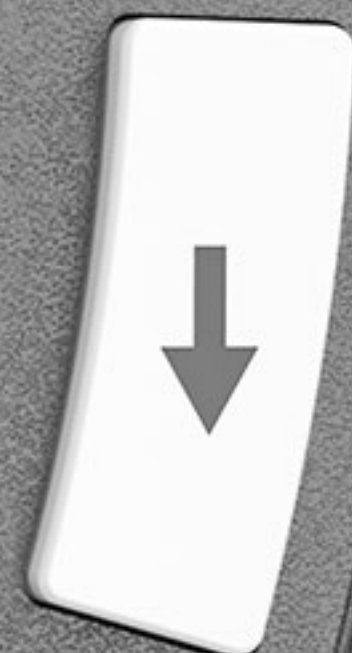
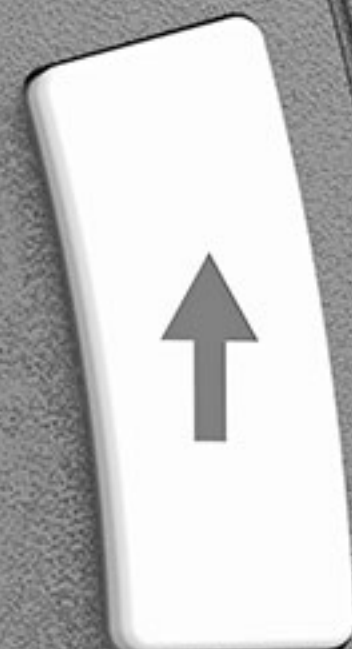
N001 0985	N002 4111	N003 BILL	PL01 5432
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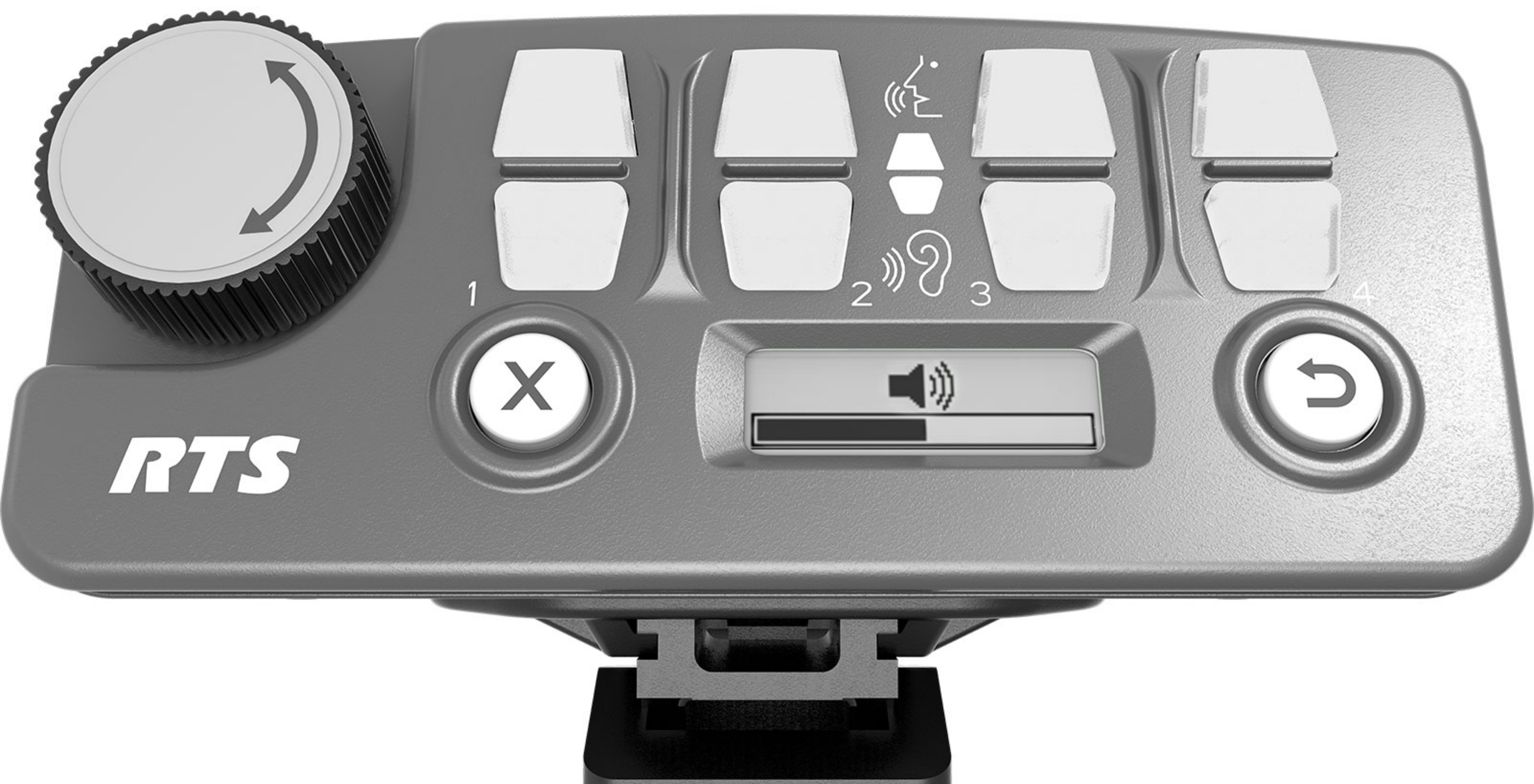
N0012345
BP00:09:22:b2:71

1

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91%







AUX
I/O

CHARGE

HEADSET

SW UPDATE

