

REISO



2015-16
New High-Spec Model
- For Civilian



Made in Japan

High-Performance Camouflage



Model: SEP-FLDCAL



- Anti-Interception Feature requires the specialized receiver
- Naturally blended in normal life as a folding calculator
- Less battery consumption by Sound Activate system, available 1-8 week use
- As the device transmits any other radio wave, Hardly detected
- built-in antenna
- Built-in Super-Sensitive ambient Microphone
- Mic. Effective Range / Approx.10-13m
- Proved 10 years durability
- VOX-on: operating 2-3week
- Made in Japan (Manufacture, design)

Specifications:

Size	90 x 60 x 4.5(11) mm
Weight	40g (With a battery)
Power supply	Lithium battery CR2430 (3V) x 1
Battery Life	Approx. 40 hours
Available Channels	UHF-A, -B, -C, / -D, -E, -F, / 6ch
Mic. Effective Range	Approx.10-13m from center
Transmitting range	Approx 100m
Range With Intermediater	3-10km
Ganrantee	1year
VOX function	None (Customizable to feature)

- ※Our device requires the specialized receiver (SEP-RCV-600)
- ※Unless the designed receiver, hardly to get clear voice but only noisy sound
- Customize on your carry-in device is available (depend on quantity)

High-Performance Camouflage



Model: SEP-CAL



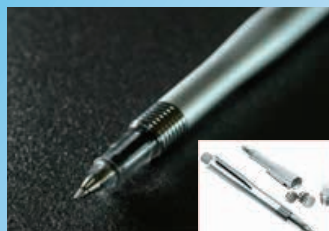
- Anti-Interception Feature requires the specialized receiver
- Naturally blended in normal life as a calculator
- Less battery consumption by Sound Activate system, available 2-4 week use
- As the device transmits any other radio wave, Hardly detected
- built-in antenna
- Built-in Super-Sensitive ambient Microphone
- Mic. Effective Range / Approx.10-13m
- Proved 10 years durability
- VOX-on: operating 2-4week
- Made in Japan (Manufacture, design)

Specifications:

Size	130 x 111 x 30 mm
Weight	125g (with a battery)
Power supply	Lithium battery 12600SE (3V) x 1
Battery Life	Approx. 150 hours (VOX /2-4Week)
Available Channels	UHF-A, -B, -C, / -D, -E, -F, / 6ch
Mic. Effective Range	Approx.10-13m from center
Transmitting range	Approx 150m
Range With Intermediater	3-10km
Ganrantee	1year
VOX function	Feautured

- ※Our device requires the specialized receiver (SEP-RCV-600)
- ※Unless the designed receiver, hardly to get clear voice but only noisy sound
- Customize on your carry-in device is available (depend on quantity)

High-Performance Camouflage



Model: SEP-BPEN



- Anti-Interception Feature requires the specialized receiver
- Looks an ordinary pen
- Less battery consumption by Sound Activate system, available 10-50 hours use
- As the device transmits any other radio wave, Hardly detected
- built-in antenna
- Built-in Super-Sensitive ambient Microphone
- Mic. Effective Range / Approx.10-13m
- Proved 10 years durability
- VOX-on: operating 10-50 hours
- Made in Japan (Manufacture, design)

Specifications:

Size	140 x 13 mm
Weight	16g
Power supply	silver oxide battery SR48W x 2
Battery Life	Approx. 6 hours (VOX /10-50h)
Available Channels	UHF-A, -B, -C, / -D, -E, -F, / 6ch
Mic. Effective Range	Approx.10-13m from center
Transmitting range	Approx 100m
Range With Intermediater	3-10km
Ganrantee	1year
VOX function	Feautured

- ※Our device requires the specialized receiver (SEP-RCV-600)
- ※Unless the designed receiver, hardly to get clear voice but only noisy sound
- Customize on your carry-in device is available (depend on quantity)

Ultra Thin



Model: SEP-CRD4.5



- Anti-Interception Feature requires the specialized receiver
- Ultra thin 4.5mm, unrecognizable in a small interspace, or attached with object
- Less battery consumption by Sound Activate system, available 1-8 week use
- As the device transmits any other radio wave, Hardly detected
- built-in antenna
- Built-in Super-Sensitive ambient Microphone
- Mic. Effective Range / Approx.10-13m
- Proved 10 years durability
- VOX-on: operating 1-8 week
- Made in Japan (Manufacture, design)

Specifications:

Size	86 x 55 x 5 mm
Weight	20g
Power supply	Lithium battery CR-2430 x 1
Battery Life	Approx. 40 hours (VOX /1-8Week)
Available Channels	UHF-A, -B, -C, / -D, -E, -F, / 6ch
Mic. Effective Range	Approx.10-13m from center
Transmitting range	Approx 100m
Range With Intermediater	3-10km
Ganrantee	1year
VOX function	Feautured

- ※Our device requires the specialized receiver (SEP-RCV-600)
- ※Unless the designed receiver, hardly to get clear voice but only noisy sound
- Customize on your carry-in device is available (depend on quantity)

Stamina +Versatile Over 30 Day



Model: SEP-USB



- Anti-Interception Feature requires the specialized receiver
- Recommended for the cost-benefit performance, especially on the operation required disposability, multiple use
- Less battery consumption by Sound Activate system, available 1-8 week use
- As the device transmits any other radio wave, Hardly detected
- built-in antenna
- Built-in Super-Sensitive ambient Microphone
- Mic. Effective Range / Approx.10-13m
- Proved 10 years durability
- VOX-on: operating 1-8week
- Made in Japan (Manufacture, design)

Specifications:

Size	55 x 20 × 14 mm
Weight	43g
Power supply	CR12600SE x 1
Battery Life	Approx. 6days (VOX / 1-8Week)
Available Channels	UHF-A, -B, -C, / -D, -E, -F, / 6ch
Mic. Effective Range	Approx.10-13m from center
Transmitting range	Approx 100-250m
Range With Intermediater	3-10km
Ganrantee	1year
VOX function	Featured

- ※Our device requires the specialized receiver (SEP-RCV-600)
- ※Unless the designed receiver, hardly to get clear voice but only noisy sound
- Customize on your carry-in device is available (depend on quantity)

Outlet



Model: SEP-OLT



- Anti-Interception Feature requires the specialized receiver
- Works semipermanently, without power supply
- As the device transmits any other radio wave, Hardly detected
- built-in antenna
- Built-in Super-Sensitive ambient Microphone
- Mic. Effective Range / Approx.10-13m
- Proved 10 years durability
- VOX-on: operating 2-3week
- Producing available of coutry-specific voltage
- Made in Japan (Manufacture, design)

Specifications:

Size	Depends on the shape
Weight	-
Power supply	-
Battery Life	-
Available Channels	UHF-A, -B, -C, / -D, -E, -F, / 6ch
Mic. Effective Range	Approx.10-13m from center
Transmitting range	Approx.100-150m
Range With Intermediater	3-10km
Ganrantee	1year
VOX function	Featured

- ※Our device requires the specialized receiver (SEP-RCV-600)
- ※Unless the designed receiver, hardly to get clear voice but only noisy sound
- Customize on your carry-in device is available (depend on quantity)

High Sensitivity Receiver



Model: SEP-RCV

- Anti-Interception Feature requires the specialized receiver
- Adopted the double super-heterodyne system. As crystal oscillation element is used for the oscillation circuit, phase noise is quite reduced. Perfectly suit for a whisper sound.
- The highest sensitivity among the civilian device
- Micromini designed
- Built-in speaker
- Made in Japan (Manufacture, design)

Specifications:

Size	14 x 73 x 26 mm
Weight	49g (with a battery)
Power supply	N alkaline battery ×2
Battery Life	Approx.70 hours
Available Channels	UHF-A, -B, -C, / -D, -E, -F, / 6ch
Tempature	-5°C ~ 50°C
accessories	Ear-phone, recording code
Garantee	1year

Intermediate Repeater

















Model: SEP-IMREP

- Short transmit range bugging devices can be useful
- Same as the designed receiver, phase noise is quite reduced. Perfectly suit for a whisper sound.
- Available to expand operating period more than weeks, working with VOX in a bugging device.
- Long-range transfer available by intermediater (3-10km)
- 1-8 weeks and more active period with VOX function
- Made in Japan

Specifications:

Size	73 x 119 x 36 mm
Weight	400g
Power supply	C size battery x4
Battery Life	6 days
Available Channels	UHF-A, -B, -C, / -D, -E, -F, / 6ch
Transmitting range	Approx.600-800m
Garantee	1year
VOX function	Featured

- ※Only produce by order

							SPECIAL ORDER	MODEL	Price	Notice
	100-250	3-10km	1-8w	6 d	-	○	○	SEP-USB	25,000	-
	100-150	○	○	-	-	○	○	SEP-OLT	36,000-55,000	depends level of difficulty
	100-250	○	10-50h	6h	-	○	○	SEP-BPEN	44,000	-
	100	○	1-8w	40h	4.5mm	○	○	SEP-CRD4.5	44,000	-
	100	○	-	40h	-	○	○	SEP-FLDCAL	44,000	-
	100	○	2-4w	150h	-	○	○	SEP-CAL	43,000	-
	600-800	○	1-8w	6d	-	-	-	SEP-IMREP	72,000	Produce by order
	-	-	-	-	-	-	-	SEP-RCV	43,000	-



※The Recording refers to the receiver mounting IC-recorder. Transmitting device does not feature recording function.

※The devices above are designed to use our specialized receiver(SEP-RCV-600).Unless the designed receiver, hardly to get clear voice but only noisy sound.

※Performance of the deices above are not our highest ones.

Q: Purchase direction, delivery and guarantee

- Single item order is now available since 2015.
- Please visit our website www.reiso.co.jp for further information of the products.
- Inquiry only available in English and Japanese.
- To order our item, please enter via CONTACT page in www.reiso.co.jp.
- Payment will be accepted only by **PayPal**, and in advance only.
- In case of replacement due to initial failure, send the item to us with your expense.
- Currently refrain voluntarily from shipping to the U.S. though, available of shipping to your appointed address in other country, P.O.Box, duty in Japan.
- Our Products have 1-year guarantee, but item damaged deliberately are not covered for refund or replace.

Q: About performance

- From 2015, device enhanced performance, variety will be released.

Q: How many devices are operatable on same time of 2015 model?

Basically 6 devices are usable within 100-200 range. Interception without jamming are confirmed when set multiple number at building, residents.

Further more, 6 devices are recordable as IC-recorder attached.

Q: About the receiver

Our device requires the specialized receiver (SEP-RCV-600). Against interception, sound can be noised when attempted to use other multi-band receiver.

Q: About the intermediater

The intermediater, are designed to cover the weakness of short range transmitter. As derivative products of transmitter in principle, output are reinforced.

So devices such like “card” or “pen” become popularly useful, benefitted on an intelligence operation.

Transmitting ranges 600-800m average, designed only cares of Radio Act Regulation Law in Japan. It doesn't mean technical limit so that the range of transmit are available to expand to 1km long to less setting devices.

Q: Recommending bugging devices?

We'd answer “smart box”. Same sensitivity, half price, achieves great cost-benefit on an occasion of multi-use or disposable.

Q: About Customization

- Customize varies in many type since 2015.
- Available to customize in civilian use, but requires a certain amount of number.
- As the outlet type differs in country specific voltage, production requires a sample outlet to send first, then estimate the value and manufacture with customize.



- Customize example: size in half, double transmit range, adding digital scramble, water proof, dust prevention, anti-magnetic, heat and cold durability, as you wish.
We comply with most of request, but only needs a certain number of quantity and condition of fee.
- Notes above are for civilian model, and we will not refer to any comment, distribute on official purpose product.

Q: Scheduled Model (for civilian)

- Scramble Transmitter and Receiver
- High-Performance Camouflage
- High-Mix Low-volume production
- Recording Headphone Receiver
- Ultra Long Duration Recorder

Devices on this catalog are parts of our dealing products.
The type, color and some feature can be upgraded.

REISO