

## PRESSRELEASE

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### Olympus announces the launch of the RecMic II the most advanced microphone for speech recognition

The new RecMic II Series with Intelligent Dual Microphone System and unique Noise-Cancellation Technology raises the bar for speech recognition experience.



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**Olympus Australia are pleased to announce the new RecMic II series of USB Microphones. Professionals using dictation have always been prone to the risk that recorded noise is falsely transcribed into text through speech recognition. With Olympus' next generation technology in the RecMic II series, accurate speech recognition in noisy environments is now possible for the first time.**

The new RecMic II series is characterised by a unique Intelligent Dual Microphone System with innovative noise cancellation technology. Strong directionality is achieved through two omni-directional microphones with Beam Forming spatial filtering to actively monitor and analyse the phase difference during recording. Speech recognition accuracy depends greatly on the signal-to-noise ratio of the recording. The advanced noise cancelling technology of the RecMic II series is able to differentiate between human voice and recorded noise. The result is that the voice of the user is identified and isolated, while unwanted noise is suppressed to improve the conversion of speech into text - regardless of your environment.

Several powerful features further enhance speech recognition performance with the RecMic II series. For convenience, the devices come with pre-set button modes which are configured for use with Dragon and Windows speech recognition. For noise suppression, the microphone housing now includes a Triple-layered Pop Filter like those used in studio recording. This filter effectively suppresses the noise caused by exhalation into the microphones.

### Feature Highlights

- Intelligent Dual Microphone System with innovative Noise Cancellation Technology
- High quality low-noise mics with Triple-Layer Pop-Filter reduces breath noise
- Acceleration sensor automatically mutes the microphone when laid on a table
- Ergonomically optimised button layout for easy use over long hours
- New push button mechanisms and UV surface coating for noise suppression
- Customisable function buttons
- Cleanable, hygienic body with Polygiene® antimicrobial coating and Alcohol resistance
- Durable, high reliability optical slide switch (RM-4100S / RM-4110S)
- Trackball with accelerated cursor motion (RM-4110S / RM-4010P)
- Dedicated microphone stand for hands-free recording
- Dimensions (HxWxD): 171 x 43.2 x 32 mm
- Weight (including batteries): 185g

The extra smooth UV Coating on the microphone body reduces noise from handling, while the low-noise buttons have an improved mechanism which dampens noise when operating the device to improve the recording quality.

To support hygienic requirements, the RecMic II series has a cleanable, antimicrobial body with Polygiene® antimicrobial technology. This technology is based on the natural ability of silver to inhibit the growth of microbes. Thanks to the alcohol resistant coating, this device can be wiped with alcohol or the like to keep the device clean as needed. The ergonomic body design supports all day use with buttons that can be operated with ease without having to reposition the device. The highly durable and reliable optical slide switch of the RM-4100S & RM-4110S can be reached without being forced to bend your thumb, while the improved trackball of the RM-4110S & RM-4010P is now clickable for better efficiency when using applications.

A built-in Acceleration Sensor detects the position of the RecMic and adjusts accordingly. When the RecMic is placed on a desktop, the microphone is muted to prevent unintentional recording. When the RecMic is picked up again, the microphone automatically resumes recording. The dedicated stand is ideal for hands-free dictation as the RecMic switches to ideal recording settings when placed in the stand, leaving your hands free for other tasks.

Thanks to the support of HID keyboard mode, the RecMic II series is compatible with any third party application that can be controlled with regular keyboard shortcuts. Using the dedicated RecMic Configuration Tool, you can configure RecMic settings and assign functions like macros, keyboard shortcuts, text input and dragon commands that control applications to RecMic buttons. Device configuration and application control templates can be saved so settings can be replicated on other computers.



#### Pricing, Colours & Availability



The following Olympus RecMic II Series will be available from July 2017.

- RM-4110S | RRP \$449 AUD / \$519 NZD (Slide Switch / Trackball)
- RM-4100S | RRP \$349 AUD / \$409 NZD (Slide Switch / Button)
- RM-4010P | RRP \$399 AUD / \$459 NZD (Push Button / Trackball)

#### About Olympus

Olympus Australia Pty Ltd is a subsidiary of Olympus Corporation, headquartered in Japan. Olympus Australia Consumer Division is responsible for the marketing and distribution of Olympus consumer products in Australia and New Zealand, and through Olympus agents and dealers in Papua New Guinea, Tahiti and the South Pacific region.

The Olympus consumer range encompasses still and video imaging products, binoculars and digital audio recorders.

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