

Hire Info Sheet

WIRELESS MICROPHONES

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more info sheets...



Clear Systems Pty. Ltd.

ABN 14 006 263 547

2 Expo Court Mt Waverley VIC 3149

Phone: (03) 9562 7999

Fax: (03) 9548 8257

Email: hire@clearsystems.tv



CHIAYO

Chiayo SDR



VEGA

Vega U2020



SHURE

Shure SLX Series



SENNHEISER

Sennheiser Evolution



SHURE

Shure UC Series



SHURE

Shure U Series

All radio mic systems from our hire department are frequency agile, meaning they can be tuned to different frequencies, and more than one unit can be used simultaneously.

If you wish to use more systems than the listed compatible amount, please talk to one of our hire consultants as we can recommend a solution to suit your needs. We have vast experience working with very high numbers of simultaneously operating radio systems. In many instances we can even tune our mics around your already existing systems.

All systems are provided with one brand new battery (or set of batteries) which is included in the cost of hire, and additional batteries are available at heavily discounted prices with your hire.

Radio Systems and Features...

Chiayo SDR-1816

Basic features and RF performance, suitable for simple speech applications and outdoor events

- Simultaneous systems - 16
- Antennas - 2 x rear-mounted 1/4 wave antennas
- Power - External AC/DC adaptor 12-15V 800mA
- Output connections - XLR 3 pin balanced
- 1/4" TRS unbalanced
- SQ-916 handheld - Dynamic mic capsule
- 1 x 9V battery
- SM-816 beltpack - 3 x AA 1.5v batteries
- Compatible mics - Chiayo MC-520(S) lapel mic
- Chiayo MC-72(S) headset mic



Vega U2020

Suitable for small to medium sized school, church, or theatre productions

- Simultaneous systems - 16
- Antennas - 2 x rear-mounted 1/4 wave antennas
- MC-2020A power distribution unit with passive antenna combiner with packs of 4 receivers
- Power - External AC/DC adaptor 12V 500mA
- Output connections - XLR 3 pin balanced
- 1/4" TRS unbalanced
- BT-2020A beltpack - 1 x 9v battery
- Compatible mics - ElectroVoice CO2 miniature omni lapel
- MU53 cardioid lapel
- ElectroVoice HM1 Headset



Sennheiser Evolution

Well featured and very reliable, suitable for most school, theatre, or corporate applications

- Simultaneous systems - *16 (Refer to note below)
- Antennas - 2 x rear-mounted 1/4 wave antennas
- ASP1 power distribution unit with passive antenna combiner with packs of 4 receivers
- Power - External AC/DC adaptor 12.5-16V • 200mA
- Output connections - 1/4" TRS balanced
- SK100 beltpack - 1 x 9v battery
- SKM135 handheld - 2 x AA 1.5v batteries
- Dynamic mic capsule
- Compatible mics - Sennheiser ME2 miniature omni lapel
- Sennheiser ME4 cardioid lapel
- Sennheiser ME3 supercardioid headset



** Note: Sennheiser Evolution wireless systems are not restricted to particular frequency numbers within their overall frequency range. It is possible to tune to any operating frequency in 25kHz increments within the system's operational bandwidth, a feature not available on most other systems of comparable quality. This means you can often operate many more systems at once than typically specified.*

Radio Systems and Features (continued)...

Shure SLX Series

Well featured and very reliable, suitable for most school, theatre, corporate, or musical applications

| | |
|----------------------|---|
| Simultaneous systems | - 12 |
| Antennas | - 2 x rear-mounted 1/4 wave antennas |
| Power | - External AC/DC adaptor 12-18V 150mA |
| Output connections | - XLR 3 pin balanced - 1/4" TRS unbalanced |
| SLX2 handheld | - Classic SM58 dynamic mic capsule - 1 x 9V battery |
| SLX1 beltpack | - 2 x AA 1.5v batteries |
| Compatible mics | - Shure WL 93 miniature omni lapel (tan or black) - Shure WL184 supercardioid lapel - Shure WL185 cardioid lapel - Shure WH30 cardioid condenser headset - Crown CM311 differoid condenser headset - Shure WA303 beltpack guitar adaptor |



Sennheiser Evolution 300 Series

Well featured and very reliable, suitable for most school, theatre, corporate, or musical applications

| | |
|--------------------|--|
| Compatible systems | - *16 (Refer to note on previous page) |
| Antennas | - 2 x rear-mounted 1/4 wave antennas - ASP1 power distribution unit with passive antenna combiner with packs of 4 receivers |
| Power | - External AC/DC adaptor 12.5-16V • 200mA |
| Output connections | - XLR 3 pin balanced - 1/4" TRS unbalanced |
| SK300 beltpack | - 1 x 9v battery |
| SKM365 handheld | - 1 x 9v battery - Premium condenser mic capsule |
| Compatible mics | - Sennheiser ME2 miniature omni lapel - Sennheiser ME4 cardioid lapel - Sennheiser ME3 supercardioid headset |



Shure UC Series

Extremely high RF and audio quality, suitable for most premium applications.

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|--------------------|--|
| Compatible systems | - 16 |
| Antennas | - 2 x rear-mounted 1/4 wave antennas |
| Power | - External AC/DC adaptor 15V 600mA |
| Output connections | - XLR 3 pin balanced - 1/4" TRS unbalanced |
| UC1 beltpack | - 1 x 9v battery |
| UC2 handheld | - 1 x 9v battery - Premium Beta 87A condenser mic capsule |
| Compatible mics | - Shure WL 93 miniature omni lapel (tan or black) - Shure WL184 supercardioid lapel - Shure WL185 cardioid lapel - Shure WH30 cardioid condenser headset - Crown CM311 differoid condenser headset - Countryman E6D ultra discreet skin tone headset - Shure WA303 beltpack guitar adaptor |



Radio Systems and Features (continued)...

Shure U Series

Premium RF and audio quality, suitable for any premium application including broadcast

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|--------------------|--|
| Compatible systems | - 24 |
| Antennas | - 2 x front-mounted 1/2 wave antennas |
| Power | - Internal power supply via IEC power lead |
| Output connections | - XLR 3 pin balanced - 1/4" TRS unbalanced |
| U2 handheld | - Premium Beta 87A condenser mic capsule - 2 x AA 1.5v batteries |
| U1 beltpack | - 2 x AA 1.5v batteries |
| Compatible mics | - Shure WL 93 miniature omni lapel (tan or black) - Shure WL184 supercardioid lapel - Shure WL185 cardioid lapel - Shure WH30 cardioid condenser headset - Crown CM311 differoid condenser headset - Countryman E6D ultra discreet skin tone headset - Shure WA303 beltpack guitar adaptor |



Microphones and accessories...



Shure WL93 lapel mic

- Pickup pattern - omnidirectional
- Colours - black
- tan
- Capsule - condenser
- Available with - all Shure radio systems

Very discreet and versatile mic, great for theatre or stage productions. Tan coloured version looks discreet when attached to performer's face.



Sennheiser ME2 lapel mic

- Pickup pattern - omnidirectional
- Colours - black
- Capsule - condenser
- Available with - all Sennheiser Evolution radio systems

Small and versatile mic, great for theatre or stage productions. when taped to performer's face.



Shure WL183 lapel mic

- Pickup pattern - omnidirectional
- Colours - black
- Capsule - condenser
- Available with - all Shure radio systems

High quality even frequency response, suitable for applications where sound quality is a high priority but an ultra-discreet mic is not required.



Sennheiser ME4 lapel mic

- Pickup pattern - cardioid
- Colours - black
- Capsule - condenser
- Available with - all Sennheiser Evolution radio systems

Higher feedback rejection (gain before feedback) and good sound quality, great for presenters or applications where an omnidirectional mic is not required.

Microphones and accessories (continued)...



Shure WL184 lapel mic

Pickup pattern - supercardioid

Colours - black

Capsule - condenser

Available with - all Shure radio systems

High quality audio, high rejection of ambient noise and feedback. Suitable for applications where sound quality is a high priority but an ultra-discreet mic is not required.



Shure WL185 lapel mic

Pickup pattern - cardioid

Colours - black

Capsule - condenser

Available with - all Shure radio systems

Great general purpose mic, good rejection of ambient noise. Suitable for applications where sound quality is a high priority but an ultra-discreet mic is not required.



Sennheiser ME3 headset mic

Pickup pattern - supercardioid

Colours - black

Capsule - condenser

Available with - all Sennheiser Evolution radio systems

Versatile and highly adjustable, well suited to school, theatre, and stage production. Great rejection of ambient noise, includes adjustable headband.



Shure WH30 headset mic

Pickup pattern - cardioid

Colours - black

Capsule - condenser

Available with - all Shure radio systems

Rugged design secures to any head size and shape. Able to withstand high sound pressure levels, great isolation and feedback rejection. Best option for children



Crown CM-311 headset mic

Pickup pattern - cardioid

Colours - black

Capsule - condenser

Available with - all Shure radio systems

Excellent sound quality, extremely high gain before feedback. Not suited for children or small head sizes.



Countryman E6D miniature headset mic

Pickup pattern - omnidirectional

Colours - Tan

Capsule - condenser

Available with - Shure UC series and Shure U series radio systems

Ultra discreet and lightweight mic, virtually invisible. Great audio quality, suitable for professional stage production and broadcast presenting. Very delicate.