

LCW-20 Wireless Control System

LCW-20 is a compact-size, feature-rich, safe and reliable universal camera wireless control unit. It provides two 900MHz and 2.4G frequency bands, which can be selected according to onsite environment. LCW-20 is compatible with SONY camera control protocol, 8-core control protocols and embedded Tally, achieving ultra-low latency transmission of control signals in live-production.

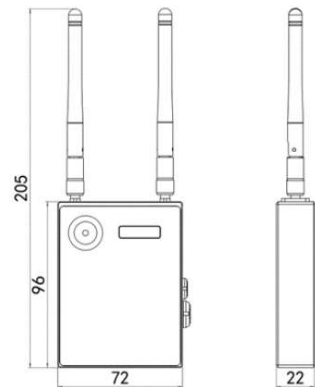
LCW-20 can be widely used in sports events, reality shows and other programmes to meet the workflow requirements of radio and television.



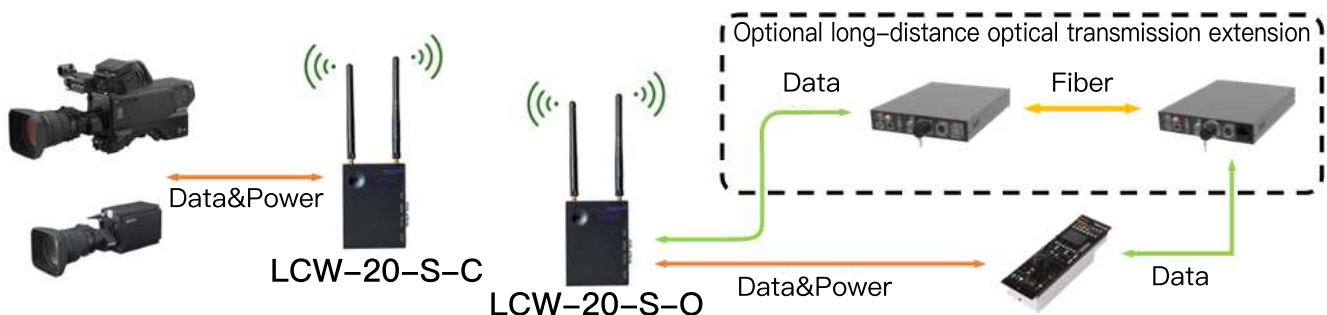
Feature

- Support SONY 8-core Protocol, Ethernet control modes and SONY RCP with full-feature control
- Embedded 900MHz/2.4GHz dual-band modules, automatic frequency hopping or fixed-frequency as option
- Fixed-frequency bandwidth can be selected from 1MHz to 8MHz
- Far end unit directly powered by camera or external power supply
- Near end unit support power to camera control panel
- Typical transmission distance up to 1000 meters
- 2 GPIO and 2 Tally
- Easy setting as frequency points and parameters configurable via buttons and screens on the unit

Dimension



System Configuration



Technical Specifications

Dimension	Weight	Operating Temperature	Operating Humidity	DC IN
72x22x92mm	about 225g	5°C to 40°C	20% to 80%	9 ~18V
Ethernet	mounting hole	Power/Data	Power	GPIO/Tally
10/100M Base-TX	1/4 English screw hole	8-core (x1) ^①	2-core (x1) ^②	2.5mm (x2) ^③

① Far end interface model: ECG-1B-308

② Far end interface model: ECG-1B-302

③ Far end interface model: CTIA 2.5mm Headphone Jack

Near end interface model: FCG-1B-308

Near end interface model: FCG-1B-302

Near end interface model: CTIA 2.5mm Headphone Stand