MIYOSHI : DIGITAL SRS TRANSMITTER TRANSMITTER & CAMERA

ENGLISH

IN/OUTDOOR USE

USER MANUAL

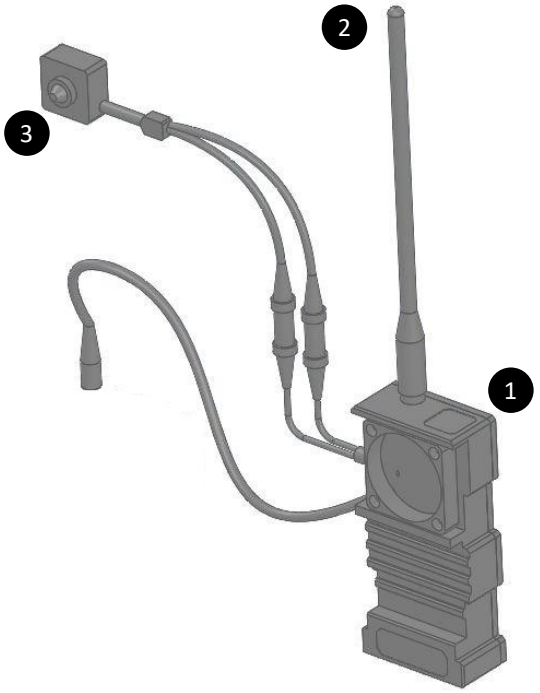
WHAT'S IN THE SYSTEM

1. DIGITAL SRS TRANSMITTER (1x)
   - Modulation form: COFDM
   - Frequency Range: 905MHz
   - Channel Number: 1 channels
   - Modulation Type: COFDM
2. SRS ANTENNA (1x)
   - External Antenna, 5.5dBi (Max.)
3. SRS MINI-CAMERA (1x)

THANK YOU FOR BUYING THIS QUALITY PRODUCT. THIS GUIDE ONLY COVERS THE BASIC PARTS IDENTIFICATION, CONNECTION AND INSTALLATION. FOR MORE SPECIFIC INFORMATION, OPERATION AND OF ANY KIND, KINDLY CONTACT THE DISTRIBUTOR.

DESCRIPTION

THE DIGITAL SRS TRANSMITTER PERFORMS THE TRANSMISSION OF VIDEO FEED FROM A LOCAL CAMERA TO A REMOTE COMMAND CENTER.



THEY ONLY REQUIRE TO BE POWERED BY A 12V DC COMPATIBLE POWER SUPPLY.

DRAWING IS NOT TO SCALE!

NO TOOLS ARE REQUIRED FOR NORMAL OPERATION.

SAFETY FIRST

BEFORE USING THIS PRODUCT, PLEASE READ THE INSTRUCTIONS CAREFULLY AND KEEP THEM ON HAND FOR FUTURE REFERENCE. FAILURE TO FOLLOW ANY PRECAUTIONS MAY RESULT TO DAMAGE, INJURY OR EVEN DEATH.

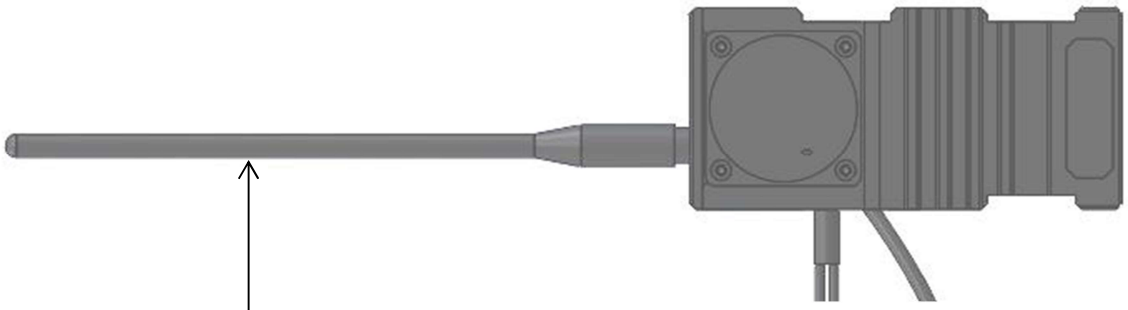
⚠ WARNING!!!

THE SRS TRANSMITTER IS A SENSITIVE RF EQUIPMENT. IT IS REQUIRED THAT THE SRS ANTENNA BE CONNECTED FIRST BEFORE POWERING-ON THE TRANSMITTER.
THE SRS SYSTEM SHALL NOT BE EXPOSED TO EXCESSIVE HEAT SUCH AS PROLONGED SUNSHINE, FIRE OR SIMILAR.
RESPECT THE SAFETY STANDARD OF OPERATION. DO NOT INSTALL THE PRODUCT IN ANY WAY NOT DESCRIBED IN THE INSTRUCTIONS.

USAGE OF THIS PRODUCT IS VERY STRAIGHT-FORWARD AND REQUIRES LITTLE SKILL TO OPERATE. IF INADEQUATE, PLEASE CONSULT AN EXPERT OR CONTACT YOUR DISTRIBUTOR.

QUICK START OPERATION

STEP 1 : INSTALL ANTENNA



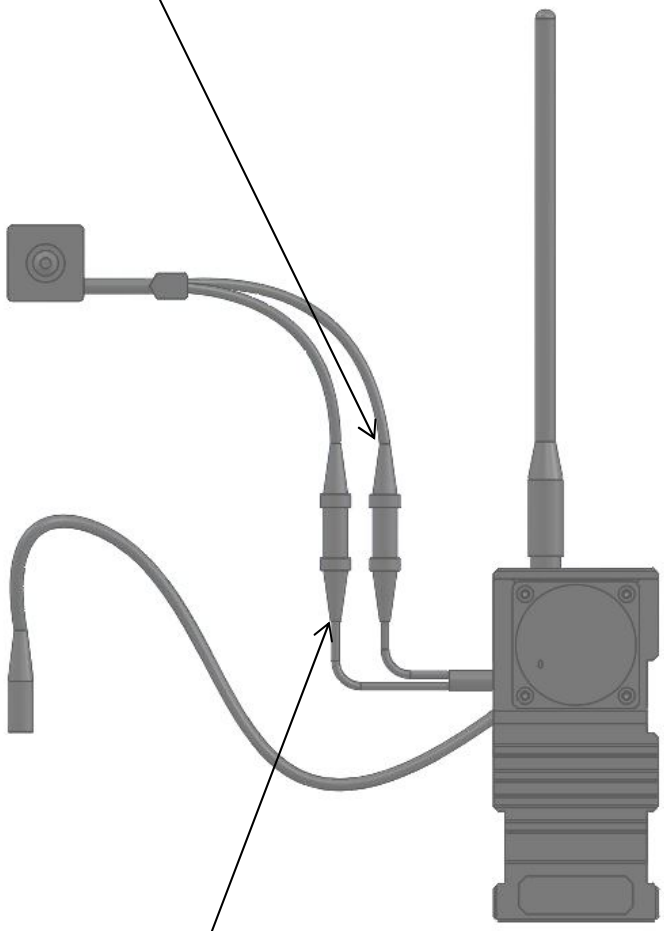
TIGHTEN THE ANTENNA TO THE ANTENNA PORT.
TURN CLOCK-WISE TO TIGHTEN.

THE SRS TRANSMITTER FREQUENCY MUST MATCH THE ANTENNA FREQUENCY FOR PROPER OPERATION.

STEP 2 : CONNECT THE MINI-CAMERA TO THE SRS TRANSMITTER

PLUG THE BNC CONNECTOR OF THE SRS MINI-CAMERA TO THE BNC CONNECTOR OF THE SRS TRANSMITTER.

ENSURE THAT THE CONNECTOR LOCKING MECHANISM IS SECURE FASTENED.



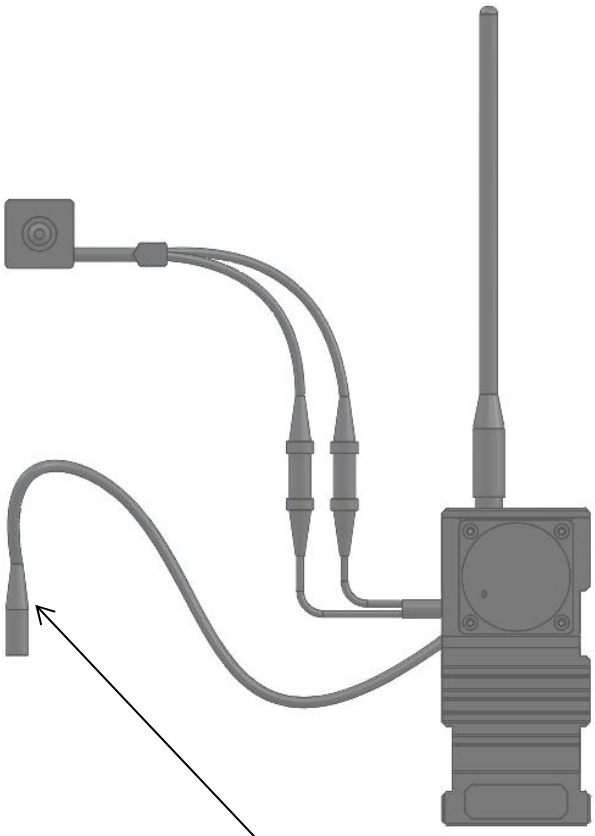
ALIGN THE RED DOTS WHEN PLUGGING.

PLUG THE LEMO CONNECTOR OF THE SRS MINI-CAMERA TO THE LEMO CONNECTOR OF THE SRS TRANSMITTER.

ILLUSTRATION IS NOT TO 100% SCALE!

USAGE OF THIS PRODUCT IS VERY STRAIGHT-FORWARD AND REQUIRES LITTLE SKILL TO OPERATE. IF INADEQUATE, PLEASE CONSULT AN EXPERT OR CONTACT YOUR DISTRIBUTOR.

STEP 3 : CONNECT A 12V POWERSUPPLY TO THE SRS TRANSMITTER



OBSERVE PROPER POLARITY.

PLUG THE LEMO CONNECTOR OF THE SRS TRANSMITTER TO A COMPATIBLE 12V DC POWERSUPPLY SOURCE

AN ADAPTER MAY BE NEEDED!!!

STEP 4 : CONFIRM THAT THE TRANSMITTER IS POWERED UP.

- OBSERVE THE FAN IF IT IS ROTATING AS INDICATION.
- SOME HEAT IS ALSO GENERATED BY THE TRANSMITTER AND CAMERA.

USAGE OF THIS PRODUCT IS VERY STRAIGHT-FORWARD AND REQUIRES LITTLE SKILL TO OPERATE. IF INADEQUATE, PLEASE CONSULT AN EXPERT OR CONTACT YOUR DISTRIBUTOR.

FCC Warning

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any inte rference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interferenceto radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.