# Zoom H4n Pro

- Four-track simultaneous recording
- Built-in X/Y stereo microphones, adjustable between 90˚ and 120˚
- Two mic/line level inputs with XLR/TRS combo connectors
- +48V phantom power for main inputs
- Records directly to SD and SDHC cards up to 32 GB
- Supports up to 24-bit/96 kHz audio in BWF-compliant WAV or a variety of MP3 formats
- Mounts to mic stand or tripod, or directly to DSLR with optional Hot Shoe adapter
- Runs on 2 standard AA alkaline or NiMH rechargeable batteries with up to 6 hours of operation (up to 10 hours in Stamina mode)
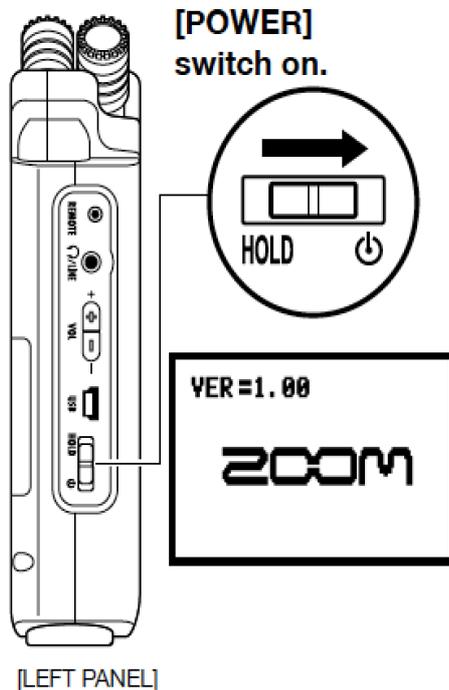
1.   Inserting and removing SD card
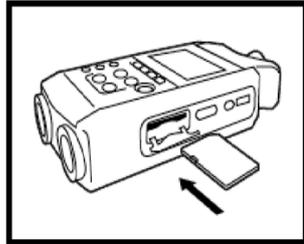
To insert the SD Card:
1. Make sure the Power is OFF.
2. Insert SD card into the SD Card slot.
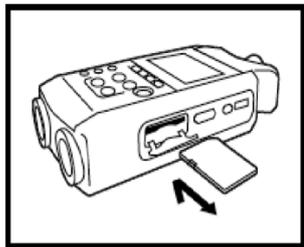
1. Make sure the Power is OFF.
2. Remove SD card into the SD card slot.

2.   Powering on and off the device

[POWER]
switch on.

HOLD ⏻

VER=1.00

ZOOM

[LEFT PANEL]

To power on and off the recorder, pull the switch to the left and hold until you see the Zoom logo appear on the screen.
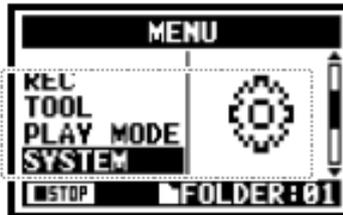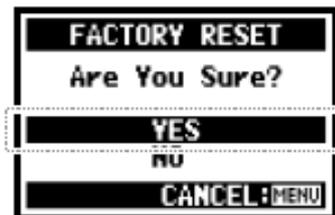
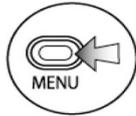3.   Factory Reset

1 Press.

2 Select <SYSTEM> and press.

```
        MENU
REC
TOOL
PLAY MODE
SYSTEM
 STOP      FOLDER:01
```

3 Select <FACTORY RESET> and press.

```
       SYSTEM
LIGHT       15sec
CONTRAST    5
BATTERY     ALKALI
FAC RESET  ▷
 STOP
```

4 Select <YES> and press.

```
  FACTORY RESET
  Are You Sure?
       YES
       NO
  CANCEL:MENU
```

4. Formatting the SD card

1 Press.

2 Select <SD CARD> and press.

```
            MENU
TOOL
PLAY MODE           SD
SYSTEM
SD CARD
 STOP         FOLDER:01
```

3 Select <FORMAT> and press.

```
         SD CARD
REMAIN        ↘
FORMAT        ↗
```

4 Select <YES> and press.

```
      CARD FORMAT
     Are You Sure?
          YES
          NO
      CANCEL: MENU
```
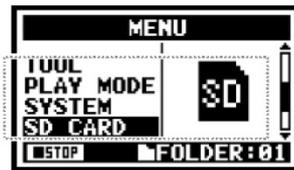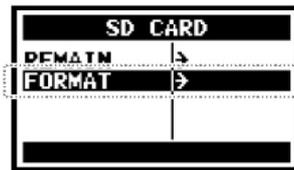
5. Recording Settings

1 Press.

2 Select <REC> and press.

```
          MENU
FOLDER
FILE
INPUT
REC
STOP          FOLDER:01
```

3 Select <REC FORMAT> and press.

```
      REC SETTING
REC FORMAT 44.1/16
AUTO REC    →
PRE REC     OFF
FILE NAME   DEFAULT
              FOLDER:01
```

"Short cut"
Pressing TRACK [4]
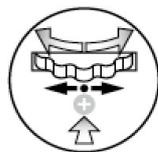on the top screen.

4 Select one and press.

```
     REC FORMAT
WAV44.1kHz/16bit
WAV44.1kHz/24bit
WAV48kHz/16bit
WAV48kHz/24bit
       CANCEL: MENU
```
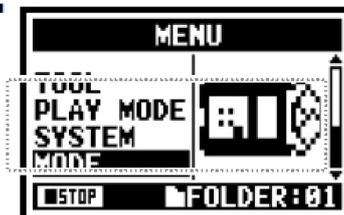
Record Setting: WAV48kHz / 24bit

## 6. Device Modes

1 Press.

2 Select <MODE> and press.

```
            MENU
TOOL
PLAY MODE
SYSTEM
MODE
■STOP      ▮FOLDER:01
```
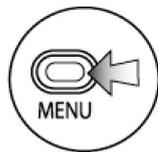
3 Select among STEREO, 4CH
and MTR modes and press.

```
            MODE
STEREO
4CH
MTR
            CANCEL:MENU
```
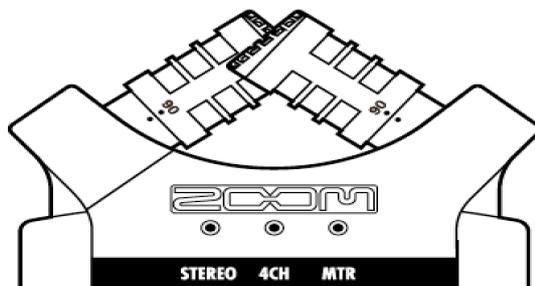
*To engage STAMINA
 mode, use the switch
 located in the battery
 compartment.

Note: You can quickly check the current mode by referring to
the MODE Indicator lights.

STEREO
4CH
MTR

MODE indicator

STEREO 4CH MTR
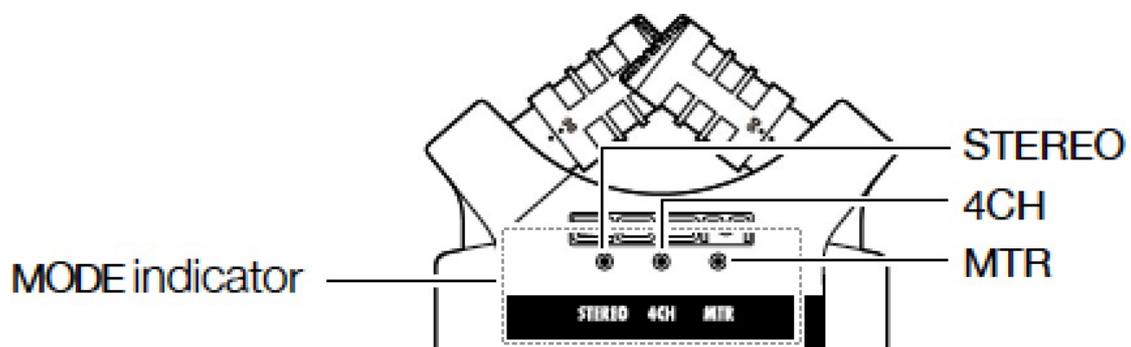
7. Built-in Microphone

DIRECTIVITY OF 90°, 120°

Center 90°   movable   Width 120°
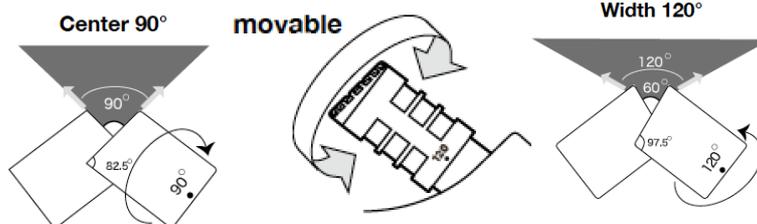
8. Playback

1 Press.

2 Select <FILE> and press.

MENU

FOLDER
FILE
INPUT
REC

■STOP   ■FOLDER:01

"Short cut"
Pressing TRACK 2
on the top screen.

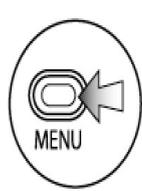**3** Select an optional file and press.

FILE MENU

STE-000.WAV
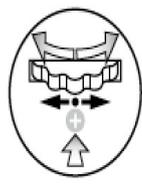STE-001.WAV
STE-002.WAV
STE-003.MP3

■FOLDER:01

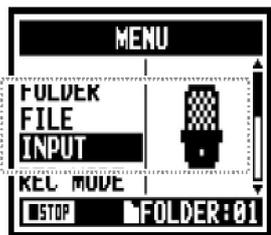<FILE> operation to
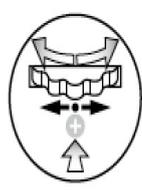here is the same

9. Connecting Shotgun Mic
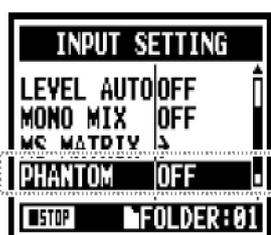   - Connect the external microphone in one of the input

10. Setting up Phantom Power in Zoom H4nPro

1 Press.

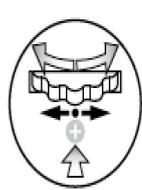**2** Select
<INPUT>
and press.

MENU

FOLDER
FILE
INPUT
REC MODE
STOP   FOLDER:01

3 Select
<PHANTOM>
and press.

INPUT SETTING

LEVEL AUTO OFF
MONO MIX   OFF
MS MATRIX
PHANTOM   OFF
STOP   FOLDER:01

PHANTOM

OFF
+24V
+48V

4 Select
the voltage
and press.

PHANTOM

OFF
+24V
+48V
STOP   CANCEL:MENU

11. Recording

Press REC once and it will blink, allowing you to check audio levels before recording.

Press REC again to start recording.