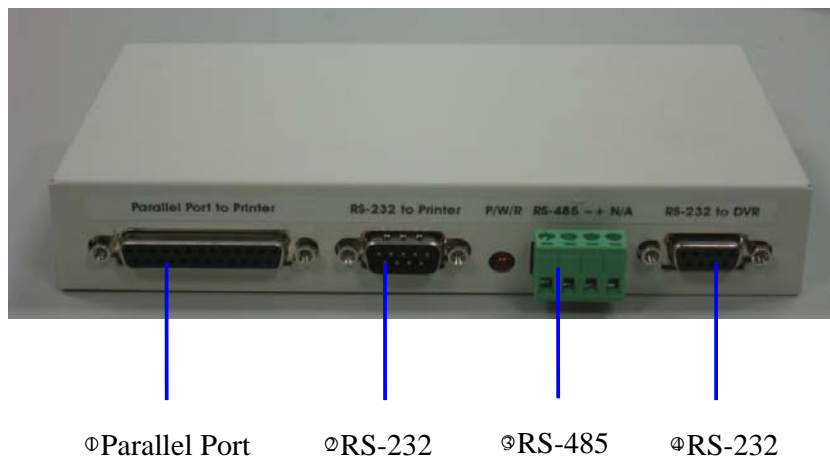


DVR POS Capture Box Specification

	Capability
Data input from POS machine	
support parallel port	X
support serial port	X
Data output to printer	
support parallel port	X
support serial port	X
Data output to DVR	
support serial port	X
through RS485 to extend to connect to DVR	X

■ Introduction of POS Capture box

1. Front panel of POS Capture



2. Rear panel of POS Capture



⊙DC IN ⊙SW ⊙RS-232 ⊙Parallel Port

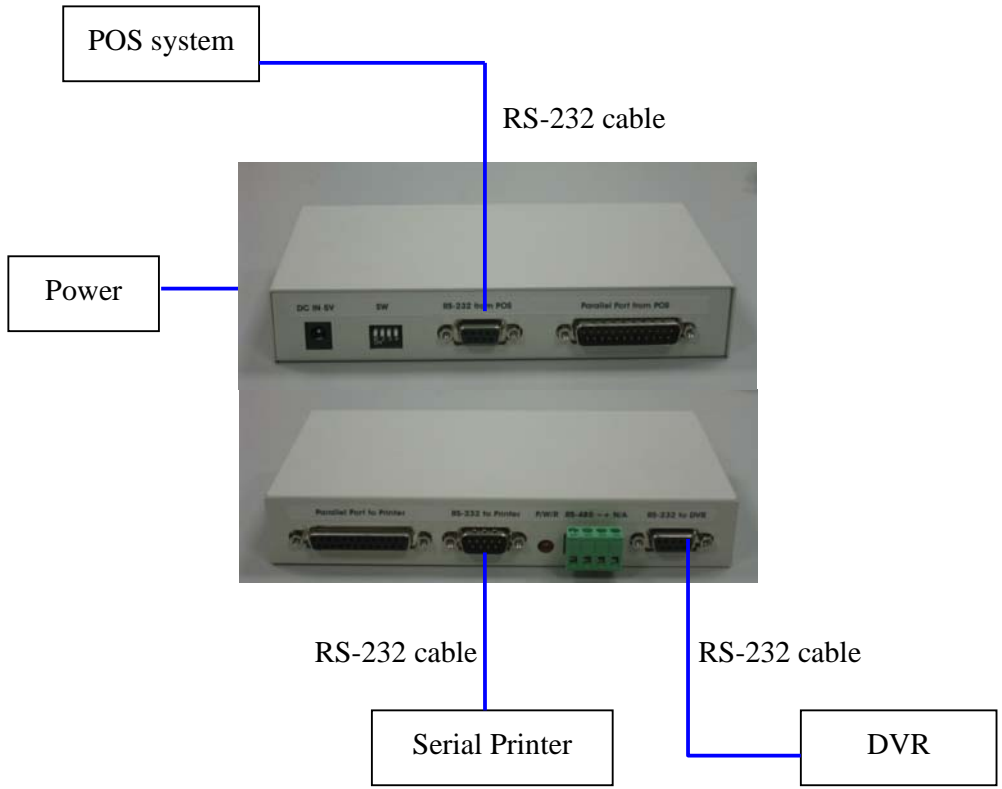
3. The use of each item

1	25 pins parallel female connector	Connects to a parallel printer
2	9 pins RS-232 male connector	Connects to a serial printer
3	4 pins RS-485 connector	Connects to the RS-485 to RS-232 converter
4	9 pins RS-232 female connector	Connects to iLink-DVR com port
5	5V DC-IN	
6	The 4-position switch	The fourth switch is for future development
	The first two switches are the settings to configure baud-rate of the parallel connection. The settings are not necessary if you use a serial POS system.	
	The third switch is to configure the setting of the serial of parallel connection.	
7	9 pins RS-232 female connector	Connects to a serial POS system
8	25 pins parallel male connector	Connects to a parallel POS system


POS system connection

■ Serial POS system

Connect the POS Capture box as illustrated below:

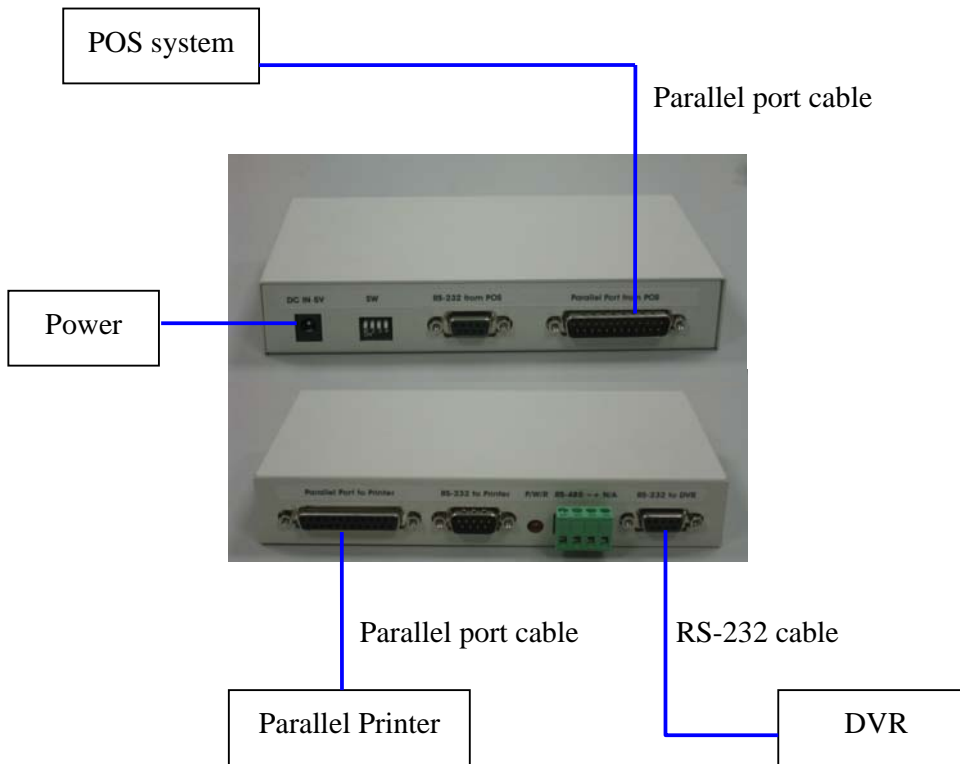


Notice:


1. Make sure the baud rate setting is the same as the DVR setting (default value is 9600 bps).
2. The setting of the third switch  has to be serial connection.

■ Parallel POS system

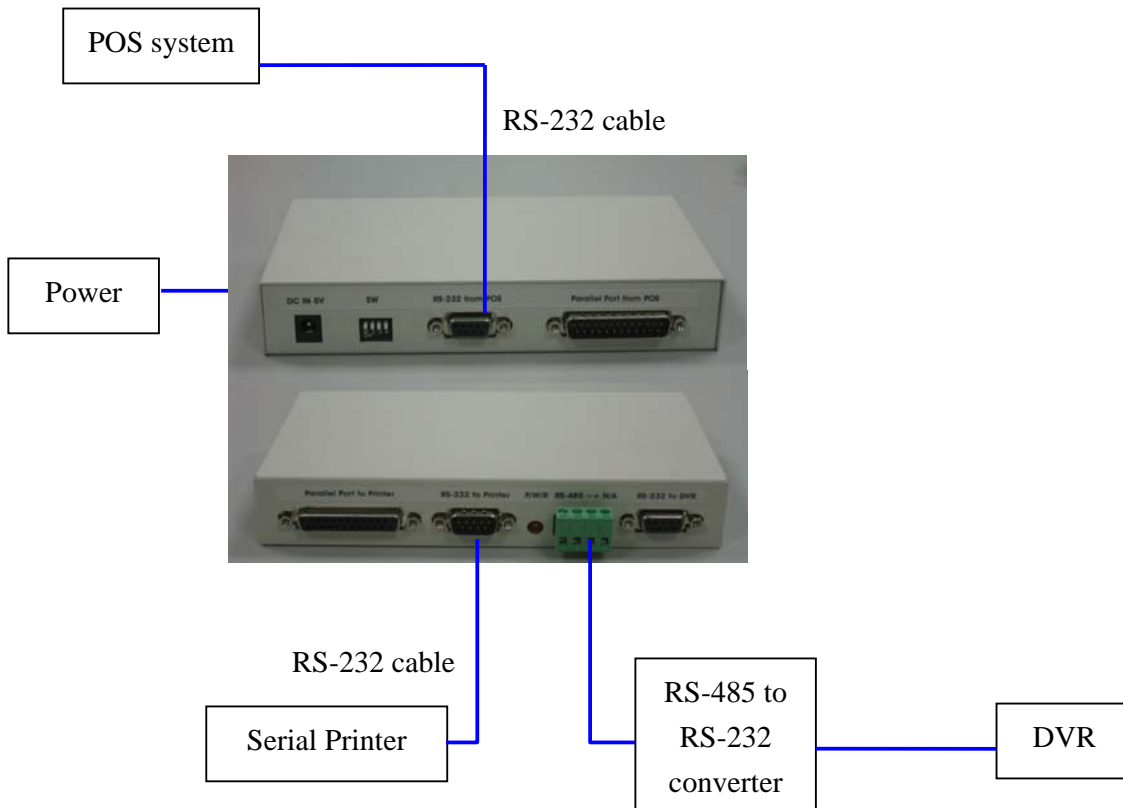
Connect the POS Capture box as illustrated below:




Notice:

1. Make sure the baud rate setting is the same as the DVR setting (default value is 9600 bps).
2. The setting of the third switch  has to be parallel connection.

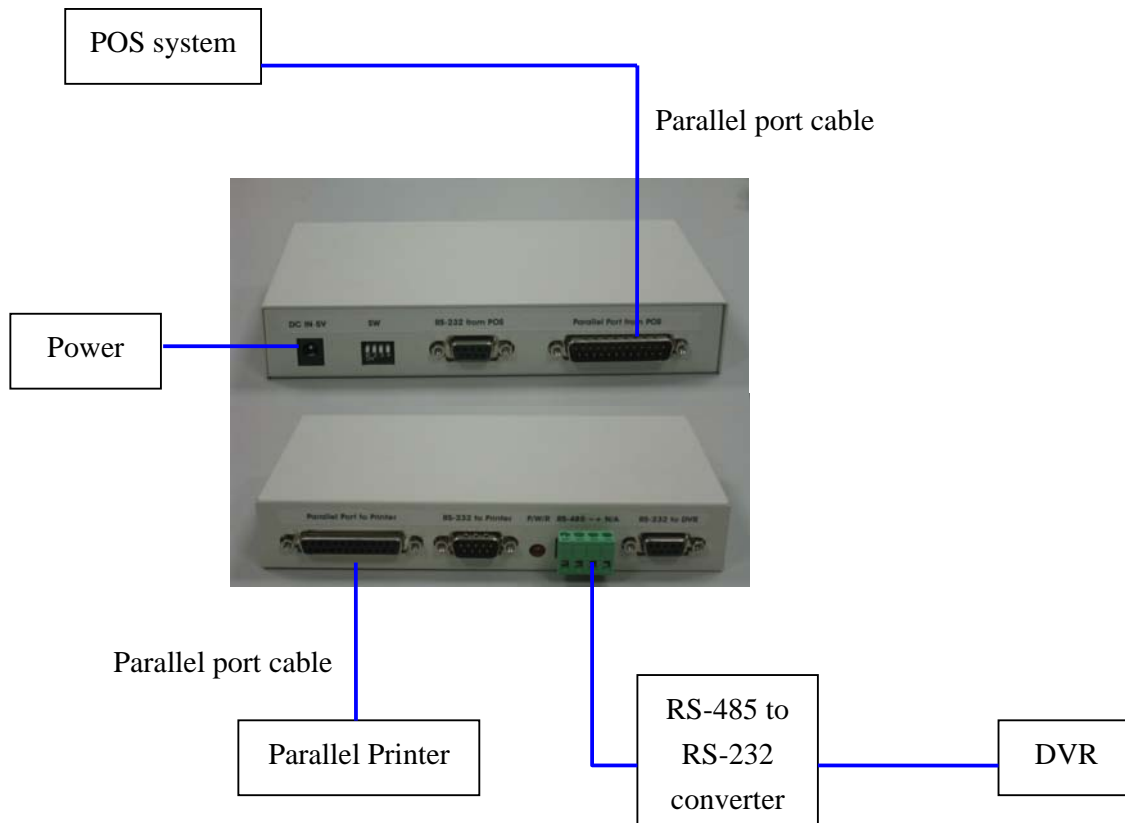
- Serial POS system to connect DVR through RS-485
Connect the POS Capture box as illustrated below:




Notice:

1. Make sure you use the left two pins of RS-485 connector.
2. Make sure the baud rate setting is the same as the DVR setting (default value is 9600 bps).
3. The setting of the third switch  has to be serial connection.

- Parallel POS system to connect DVR through RS-485
Connect the POS Capture box as illustrated below:



Notice:

1. Make sure you use the left two pins of RS-485 connector.
2. Make sure the baud rate setting is the same as the DVR setting (default value is 9600 bps).
3. The setting of the third switch  has to be parallel connection.

DVR setting

For the DVR setting, please kindly follow the bellow setting.

