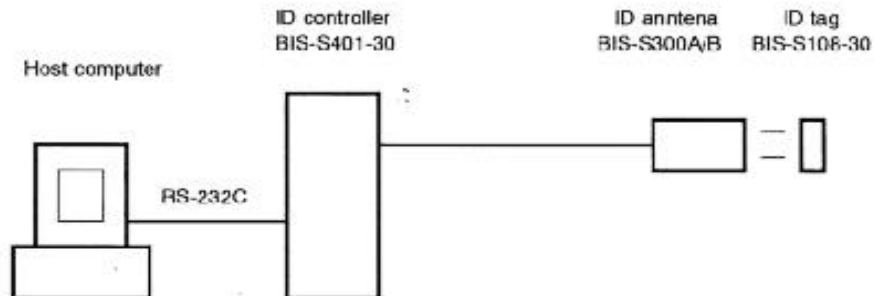


## 1. System configuration



### ■ Function of the components

- ID tag : memorizes the data. The memory can be read or written through the ID antenna.
- ID antenna : used for the non-contact data transfer with the ID tag. The energy for the ID tag is supplied from ID antenna by means of inductive coupling.
- ID controller : executes the read and write function according to the command from the host computer. The interface between the host computer and the ID controller is serial RS-232C.