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## Materials Required (Windows ATM )

To install the SM-7100 into the ATM system:

- Attach the data cable to the SM-7100 's DATA I/O port
  - Attach another cable end, which is supplied with the SM-7100, to the other DATA I/O port of the SM-7100. Attach the other end of the cable to the ATM machine  
(Recommended RS-232; also, male USB is available, but USB driver should be installed)
  - Attach the video output cable of video camera to the CAMERA input of the SM-7100
  - Attach video cable of DVR output of the SM-7100 to the video input of DVR. To connect a monitor to the DVR, please follow the instructions provided with the DVR.
  - Attach the power cord to the SM-7100's POWER connector and plug it into a power source.
  - The SM-7100 is shipped with a 1.8m data cable equipped with a RS-232 connector on each end (optional). Cables of this type are also available at computer or electronic supply stores.
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## Typical system installation

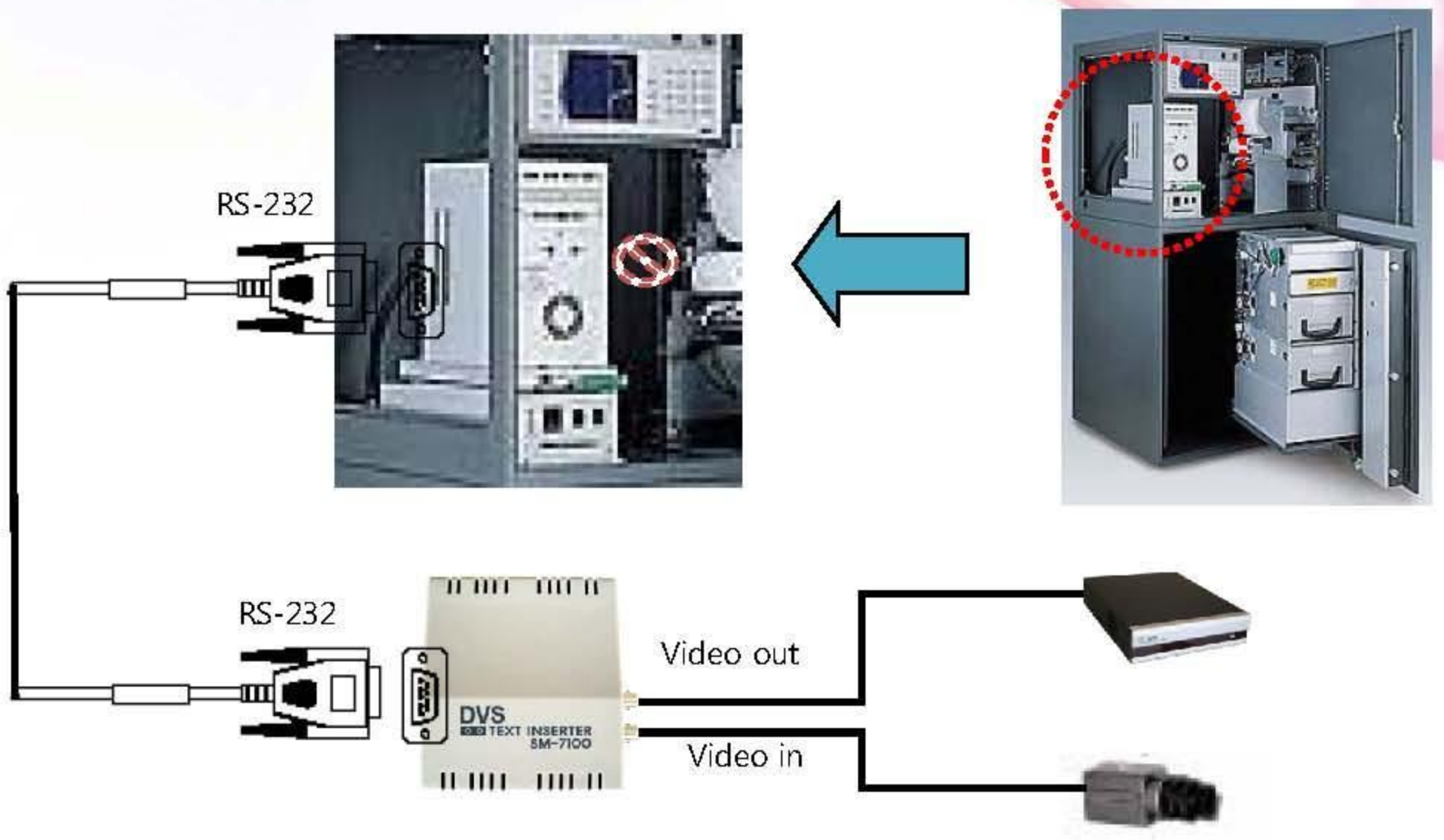
The diagram on the next page describes a typical system interface of the SM-7100 connected with an ATM, camera and DVR.

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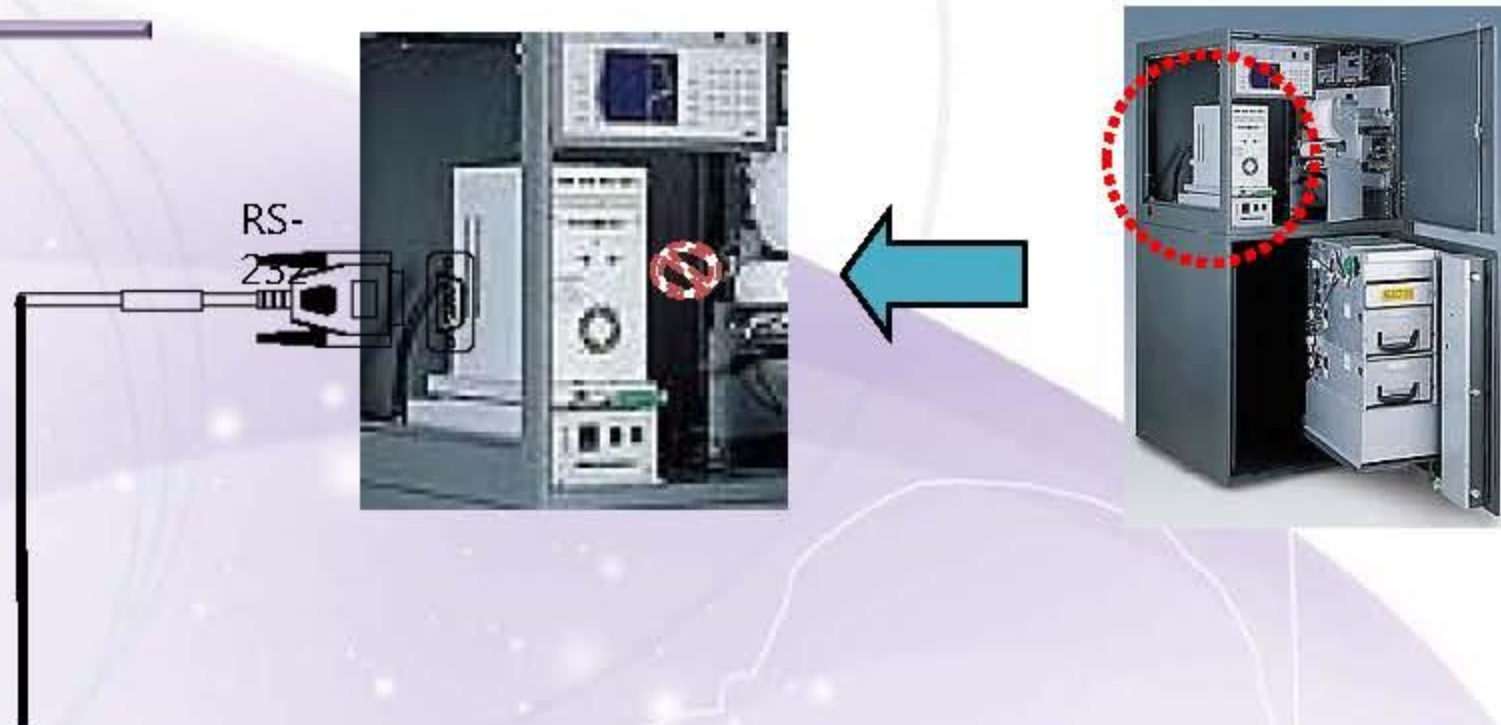
### Case 1) Connecting SM-7100 with the ATM machine

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## Case 2) Connecting

with the ATM machine



## Case 3) Connecting

with the ATM machine



Camera input signals must have RS-170 standards. The video cable of the camera for the SM-7100 must have a BNC connector. Another video cable with a BNC connector is needed to attach the SM-7100 to your DVR or monitor. Two serial data cables with the proper connectors are also required. The SM-7100 and associated equipment must have electrical power. You can find spare electrical power in ATM machine matched 12V, or should prepare additional Adapter.

**NOTICE:** In case of Windows ATM user, must be installed Windows install program of SM in ATM machine.

As for this installation program, refer to next chapter 4. Installation at Windows ATM (S/W program)