

Drawing Reference	2D 1M 1E /08 S3000						02.10.08
	Video Diagram	Monitors	Entrances	With prox.	SD880 system		Date
One entrance video door entry system - calling n monitors							

Installation Notes :

Locking Note
Always fit the Tranzil (lock suppressor) supplied.

Cable requirements :
It is recommended that cables are star wired to the video monitors from the entrance panel

Maximum recommended overall distance for CW1308 BT spec.
twisted paired cable run is
0 - 100 metres VCM/60 (see diagram)
100 - 200 metres 15 & 0 - 2.5mm dia.
1 & 2 - RG59 coaxial cable
3, 4, 9 - 0.5mm dia

For short cable runs up to 25 metres (although not ideal) you may use CW1308 or CAT5 cable. Treat R1 + R2 as a pair, R3 + R4 as a pair, 0 + 9 as a pair and a pair for wire 15.

Make connections as per diagram in order to avoid interference.

Access control
The reader can be built into the panel or supplied as a separate unit.

Set the lock time on the DC250 access controller. See DC250 instructions.

