

DCU-2010C-2 Data Collection Unit Operational Description

The DCU-2010C-2 data collection unit is an electronic monitoring device that is designed for offender presence monitoring

The offender monitored by the system is fitted with a bracelet transmitter that is received by the DCU-2010C-2. Violations to the offender's curfew schedule generate events that are uploaded to the central monitoring station via the cellular network.

The unit comprises a 433.92MHz RF receiver and a cellular modem.

The DCU-2010C-2 is powered by a 100-240VAC to 12VDC power adapter and includes a 7.2V 4.5Ah NiMH backup battery pack.