



the **smart cap** that enhances medication adherence.



**eCAP™ Electronic Compliance Monitor (ECM®)**

Description	Specifications
Models	eCAP Plain / eCAP Reminder
Part Number	EC-ARG38-V10A / EC-ARG38-V10B
Dimensions (H x D)	27mm x 49.5mm
Weight	27g (1.0oz)
Operation Life	Up to 3 years, depending on use conditions
Warranty Life	1 year or 90 days of active use, whichever comes first
Time Resolution Stored	1 minute
Time Accuracy	+/- 2 minutes per month
Operating Environment	-15°C to 65°C (5°F to 149°F)
Number of Monitored Openings	4000 or more events per refill (non-volatile storage)
Number of Monitored Dosage Types	1
Lid Close Indications	Audio / Visual / Vibration
Reusable	Yes
Power Source	3V coin cell battery (NOT listed as EPA hazardous waste)
ID Range	48 bits, over 250 trillion globally unique IDs (electronic plus barcode)
Data Storage	784 bytes of user configuration data (non-volatile storage)
Start Modes	Start immediately with RFID reader or with button press after being initialized with reader
Communication	Passive RFID 13.56 MHz, NFC ISO 14443A 1-4
Bottle Format	38mm-400, Capacity: Many
Optional	On board temperature sensing
Materials	Polypropylene (FDA compliant food contact material 21 CFR 177.1520); RoHS Compliant

Subject to change without notice.