



July 2009

Introducing the UAM-101 Portable Uterine Activity Monitor



Features:

- Simple and User Friendly to Operate
- Small and Lightweight (Recorder 5.6 oz, Sensor 4.4 oz)
- 1 Hour Recordings
- Built-in Telephone Modem
- Operates on 2 x AA Alkaline Batteries (expected life between battery changes 6 weeks)
- No External Power Supplies and associated cords
- Uses an external pressure transducer (UAS-100)
- Uterine Pressure Measurement Range: 0-90 mmHg
- Sensitive to Pre-Term Labor Contractions (0.5 mmHg Resolution)
- For Veterinary Use Only (typically Canine and Feline monitoring)
- Used in Conjunction with the WhelpWise Monitoring Services (Veterinary Perinatal Specialties, Inc.)

UAM-101 Technical Specifications:

Power:

2 x AA Batteries

Current: 2 mA (Recording & holding data), 15 mA (Sending Data), 20 uA (Standby)

Typical Operating battery life: 6 weeks

Removing the batteries will erase any recorded data.

Data Recording:

60 Minutes Total, capable of multiple recordings

After 12 hours if the data is not sent, it is erased, unit goes to standby mode.

Data Transmission and Analysis:

Data transmitted to a 1-800 number

Web Based Clinical System

Operating Temperature:

0° – 70° Celsius

Size and Weight

Recorder: 4.625 x 3.125 x 0.96 inches, 5.6 oz w/ batteries

Sensor: 3" diameter, .75 thickness, weight: 4.4 oz

Measurement Range and Accuracy:

0 – 90 mmHg, 0.5 mmHg resolution

Accuracy: <+/- 2% or 5% of reading whichever is greater

Sensor:

External pressure transducer, Smyth Guard Ring Technology

Patented, Healthdyne #5,218,972

Housing: White Acetal

Sensor Diaphragm: Silicon Rubber

Cable Length: 2.5 feet

Modem

2400 Baud internal modem

FCC Registration

This device complies with Part 68 of the FCC Rules and Regulations.

FCC Registration #: **DWEMM00BXE2422H**

Warranty

1 Year parts and labor from date of purchase

MADE IN USA

Micropath, Inc.

1343 Canton Rd, Suite B

Marietta, GA 30066

770-794-9114

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www.micropathga.com

WhelpWise Web-Based Clinical System

▼ Whelp Chart

☐ Active Clients

Name	Phone	Pet	Breed	Labor Status	Date Changed	Unscored UC Waveform
Bangle, Jay	510-733-0633	Ocean (BENGAL CAT-PTL)	Bengal Cat	Not in Labor	7/21/2009 11:06:10 PM	No
Brackney, Joyce	530-842-4839	Lexi 4521	Flat Coat	Done Whelping	7/22/2009 1:21:22 AM	No
Cline, Dr. Kevin	310-349-4502 Sisters number to CB	Katie & Ginger 7039	Cavalier	In Labor	7/22/2009 9:35:58 AM	No
Davis, Pam	610-825-7679	Viola 6922	Carlin Terrier	Done Whelping	7/20/2009 8:51:32 PM	No
Davis, University of California	530-752-1387	Not Entered 6069		Not in Labor	5/26/2009 1:54:55 AM	No
DeHiro, Lisa	925-890-7707	Zoe 3814	German Shepherd	In Labor	7/22/2009 10:17:13 AM	No
GUIDE, DOGS	415-499-4004 Call back here	Audrey	Lab	Not in Labor	7/22/2009 8:05:22 AM	No
Gulzar, Wanda	303-449-9543	Annie	English Setter	Not in Labor	7/17/2009 9:41:02 PM	No
Kalyta, Ivan	937-764-2011	Dolly 6566	Neufie	Done Whelping	7/18/2009 10:12:28 PM	No
SEELING, Eye	908.781.7316	Agnes	Lab	Not in Labor	7/17/2009 1:45:31 PM	No
Thames, Cynthia	925-449-2114	will have second bitch 5566	Bouvier	Not in Labor	7/16/2009 6:17:34 PM	No
Thayer DVM, Joy	951-528-5178	Molly 7379	Border Collie	Premature Labor	7/21/2009 1:08:31 AM	No
Washburn, Sonia	208-468-7337	Nanna 4379	Neufie	Done Whelping	7/18/2009 4:59:01 PM	No
West-Holms, Teresa	Call Karla 217-493-7846 until 7/20 Teresa home 217-359-2716	Ekandu 4491	Ridgeback	Not in Labor	7/21/2009 10:32:06 PM	No
Wolfson, Denise	303-824-7875	Unke 3172 Inke (presem?)	German Shepherd	Not in Labor	7/21/2009 12:28:03 AM	No


☐ Pending Clients

☐ Search For Clients

☐ Unattached Waveforms

[Live Waveform Alert Search Vets](#)

[Add New Chart](#)



Home Forums Equipment Administration Contact Information

Wednesday, July 22, 2009 ... Home ...

▼ Edit Whelp Chart

Start Service Date: [Calendar](#) Active ▼

☐ Client Information

Bangle, Jay	
Home: 510-733-0633	Animal Care Center Unit Rohnert Park CA
Work:	
Mobile: 510-681-7261	
Client was one of the first cat breeders we ever monitored.	
D just shattered ankle, is on crutches/husband (Shawn) is helping-doing the monitoring	

☐ Pet Information

Ocean (BENGAL CAT-PTL)	
Estimated Due Date: ~8/11	Breed: Bengal Cat
"Historical PTL"	
Single kitten on L resorption on R	

☐ Veterinarian Information

Davidson, Autumn	
Phone: 707-584-4343	Animal Care Center Rohnert Park CA 94928
Fax: 707-586-9042	
Mobile: 415-254-3799	
After Hours:	
Notify for ANY problems/onset of labor on cell phone	
Dr. VonDehn is backup vet: 925-787-3386	

☐ UC Waveform

Narrative Notes

4/2/2009 8:14:22 PM by Karen Copley
1/60.7 ? 2 other areas. Is day 35. Discussed tocolytics and continued monitoring. Dr. Davidson doesn't want to send unit out from Davis, will discuss client picking up unit at ACC tomorrow. WCB with client's name and info for billing
4/2/2009 8:08:08 PM by Karen Copley
0/2.6
4/2/2009 7:25:37 PM by Karen Copley
Dr. Davison wants to do an acute session on a St. Dachshund, 2 reorbitions/2viable
4/23/2008 3:42:38 PM by Karen Copley
1/43
4/23/2008 2:39:27 PM by Karen Copley
S/W reception desk @ Davis, do not know who is using unit, Supervisor "Barbara" will look into it. Message left on Dr. Davidson's cell phone
4/23/2008 12:13:45 PM by Ada Luttrell
1/50.4, Stacie did not know of sending anyone home with equipment. WCB with info.
4/22/2008 8:39:23 PM by Dillon Harvey
0/4

Add a Note

Basic Text Box Rich Text Editor

[Add Note](#)
 (Saves Chart)

Outcome Information

Waveform Viewer

