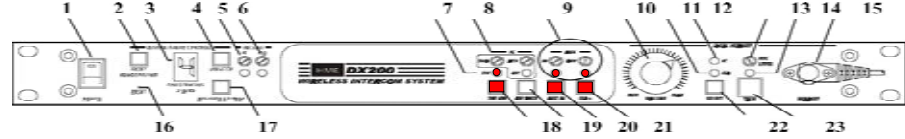


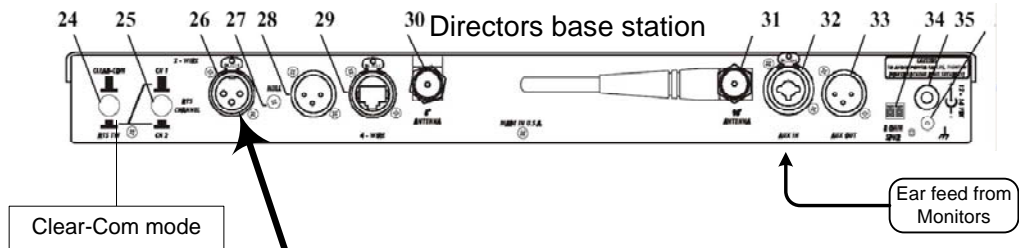
Connections:

1. POWER switch
2. RESET REGISTRATION button
3. REGISTRATION STATUS display
4. UNLATCH switch
5. IC (Intercom) receiver level control and indicator light
6. ISO (Isolate) receiver level control and indicator light
7. 2W and 4W indicator lights
8. SND and RCV (Send and Receive) controls
9. AUX IN and OUT (Auxiliary In and Out)
10. LOCAL HEADSET VOLUME control
11. LOCAL HEADSET ISO indicator light
12. LOCAL HEADSET IC indicator light
13. LOCAL HEADSET MIC LEVEL control
14. LOCAL HEADSET TALK indicator light
15. LOCAL HEADSET cable connector
16. RESET button (recessed)
17. REGISTER BELTPAC button
18. 2W/4W button
19. 4W ONLY button
20. AUX IN button
21. ISO+ button
22. LOCAL HEADSET IC/ISO SELECT button
23. LOCAL HEADSET TALK button
24. CLEAR-COM / RTS TW button
25. RTS CHANNEL select button
26. 2-Wire intercom connector (female)
27. NULL control
28. 2-Wire intercom connector (male)
29. 4-Wire connector
30. 0o ANTENNA connector
31. 90o ANTENNA connector
32. AUX IN connector
33. AUX OUT connector
34. 8-OHM SPKR 2-pin Phoenix connector
35. Power connector
36. Chassis ground connector

HME DX200 Front panel view.



HME DX200 rear panel view.



Crew base station #1




Crew base station #2



System Configuration:

1. Clear Com Interface switch is engaged on all 3 base stations
2. The ISO+ switch is engaged on the 2 base stations that are servicing the crew belt packs
3. The 2w/4w switch is engaged on all 3 base stations
4. 2 wire interface loops through to all 3 base stations
5. Base station 2 aux in is connected to base station 3 iso out
6. Base station 3 aux in is connected to base station 2 iso out
7. The director's base station is terminated internally
8. Adjust the input trim controls on base stations 2 and 3 as required
9. Null the belt packs as detailed in the users manual
10. Crew headsets are David Clarks with the 4 pin XL adapter on the belt packs
11. Base stations are not connected to a wired intercom
12. Crew belt packs are set for PTT only
13. The director's belt pack is set to latch on.
14. 3 belt packs on base 1 (capable of hands free operation)
15. 14 belt packs on base 2 (all set for PTT operation)
16. 14 belt packs on base 3 (all set for PTT operation)
17. 28 belt packs are using the 4 pin adapter and David Clark headsets
18. 3 belt packs are using the HME HS14D (double ear)
19. Base station 1 has an In Ear Feed from the monitor console for the director
20. All the antennas are 5.8db gain antennas, using 30' extension cables.
21. The antennas are all mounted on one "antenna farm" ultimate support stand with a "T" bar
22. Each pair of antennas is oriented in a vertical and horizontal plane

Note: 50 additional UHF wireless devices are operating in close proximity to the HME DX200 base units

Revisions		 <p>Laurence Estrin 12841 Bloomfield, Unit 304 Studio City, CA 91604 818-259-2102</p>	DX200 hookup Production Comms	
	May 13, 2006		Madonna Confessions Tour 2006	
			Tour Sound Company 8th Day Sound	
© Best Audio 2006		SCALE not to scale	Drawn by: JPE	Drawing Number 1
			Page: Index	