Wood group card for all mini-Lignos DX and DX/C with Software version # 2.14. Mini-Ligno DX and DX/C read 4% on wood group #1 without touching the pins and the deciaml point blinking. **Yellow** wood group card.

If DX, DX/C read 4.8% on wood group #3, the meter has software version **# 2.12**, see below for **blue** wood group card.

mini-Ligno DX and DX/C

The green cap, which covers the pins is removed and placed on the other end of the meter. The cap fits your hand for easy pin insertion. To obtain a reading, push the pins into the material to be measured. As the pins are inserted, the on-off switch is automatically pushed down and red numbers indicate a moisture reading. For deeper measurements use longer pins (stored in the back of the case). Before taking a measurement check and change wood species or material settings according to the list on the back of this card.

Check/Change Settings: Wait until the meter is off. Then double click on/off switch between pins by hand. A yellow number indicates settings between 0 and 45. While the yellow number is displayed, click on/off witch again to change settings or keep on/off switch pressed down to fast forward settings. Wait until meter is off before taking a new measurement.

Wood: Moisture readings are indicated in percent and corrected for a wood temperature of 70°F (20° C). For higher or lowerwood temps use correction table in manual.

Battery: When LEDs get dim, exchange 9 V battery. Remove screw on back, open into 2 halves.

Settings mini-Ligno DX and DX/C *2.14

2	Acacia	3	Oak European
11	Alder	9	Oak Red
8	Ash	10	Oak White
3	Aspen	11	Pine Eastern white
2	Balsa	11	Pine Lodgepole
10	Basswood	3	Pine Ponderosa
11	Beech	18	Pine Red
3	Birch	20	Pine Southern Yellow
8	Cedar Red	13	Pine Sugar
6	Cherry	11	Poplar
16	Chestnut	8	Ramin
13	Cottonwood	14	Redwood
3	Cypress	2	Rosewood
14	Douglas Fir	36	Rubberwood
8	Elm	12	SPF
13	Gum	18	Spruce
3	Hemlock	8	Sycamore
6	Hickory	8	Teak
9	Kempas	11	Walnut
6	Koa	2	Wenge
3	Larch	3	Willow
12	Lauan	12	EMC wafer
11	Mahogany		
8	Maple Hard	2	OSB
22	Maple Soft	3	Flakeboard
3	Merbau	3	Plywood
14	Myrtlewood	29	AdvanTech

38 Bamboo not stranded
40 Bamboo stranded
Bamboo settings vary by manufacturer

0 Reference Scale for Building Materials
Sheetrock Panels, see reverse side

Species from South America

14 Andiroba
29 Angelim Pedra
6 Balsamo
26 Cedrorana
27 Crubixa
15 Cumaru
24 Cumaru Brazil
35 Freijo
27 Garapeira
24 Gombeira
22 Guatambu
38 Ipe
35 Jacaranda
23 Jatoba
25 Massaranduba
11 Muiracatiara
22 Pinus Elliottii
28 Tatajuba
24 Tauari
11 Tigerwood
37 Virola

Species from New Zealand and Chile

3 Radiata Pine untreated
8 Radiata Pine Sapwood
8 Radiata Pine CCA
8 Tawa Heart
18 Hoop Pine
16 Macrocarpa
11 Slash Pine Elliottii
16 Ash Eucalyptus
10 Tawa Sapwood

Sheetrock Panels, Gypsum

41 Drywall, Sheetrock (standard)
44 Water Resistant Backer Brd
45 Glass Matt Interior Panel
45 Glass Matt Exterior Sheathing

Moisture readings for settings 41, 44, 45 are in % based on dry weight.

Other Building Materials:

0 Reference Scale

If possible use a dry sample to establish a base value and compare all readings to this base value. Higher values indicate more moisture.

See also manual pages 1.3 and 2.2 for measuring building materials.

***2.14**: Software version 2.14 is for DX and DX/C, which reads 4.0% on wood group #1 (without touching the pins, the decimal point is blinking).

Lignomat USA Ltd
14345 NE Morris Ct.
Portland OR, 97230 USA
Tel: 503-257-8957
www.lignomat.com
e-mail: sales@lignomat.com

Wood group card for all mini-Lignos DX and DX/C with Software version # 2.12. Mini-Ligno DX and DX/C read 4.8% on wood group #3 without touching the pins and the deciaml point blinking. **Blue** wood group card.

If DX, DX/C read 4.0% on wood group #1, the meter has software version **# 2.14**, see above for **yellow** wood group card.

mini-Ligno DX and DX/C

The green cap, which covers the pins is removed and placed on the other end of the meter. The cap fits your hand for easy pin insertion. To obtain a reading, push the pins into the material to be measured. As the pins are inserted, the on-off switch is automatically pushed down and red numbers indicate a moisture reading. For deeper measurements use longer pins (stored in the back of the case). Before taking a measurement check and change wood species or material settings according to the list on the back of this card.

Check/Change Settings: Wait until the meter is off. Then double click on/off switch between pins by hand. A yellow number indicates settings between 0 and 45. While the yellow number is displayed, click on/off switch again to change settings or keep on/off switch pressed down to fast forward settings. Wait until meter is off before taking a new measurement.

Wood: Moisture readings are indicated in percent and corrected for a wood temperature of 70°F (20° C). For higher or lower-wood temps use correction table in manual.

Battery: When LEDs get dim, exchange 9 V battery. Remove screw on back, open into 2 halves.

Warranty: 2 years for all mini-Lignos. Life-time for red/yellow LED display. 1 year for accessories. Battery and pins are excluded

Settings for mini-Ligno DX and DX/C *2.12

2	Acacia	3	Oak European
11	Alder	9	Oak Red
8	Ash	10	Oak White
3	Aspen	11	Pine Eastern White
2	Balsa	11	Pine Lodgepole
10	Basswood	3	Pine Ponderosa
11	Beech	11	Pine Red
3	Birch	20	PineSouthern Yellow
8	Cedar Red	13	Pine Sugar
6	Cherry	11	Poplar
16	Chestnut	8	Ramin
13	Cottonwood	18	Redwood
3	Cypress	2	Rosewood
14	Douglas Fir	6	Ruberwood
8	Elm	12	SPF
13	Gum	18	Spruce
3	Hemlock	8	Sycamore
6	Hickory	8	Teak
9	Kempas	11	Walnut
6	Koa	2	Wenge
3	Larch	3	Willow
12	Lauan	20	EMC wafer
11	Mahogany		
8	Maple Hard	2	OSB
7	Maple Soft	3	Flakeboard
3	Merbau	3	Plywood
14	Myrtlewood	29	AdvanTech

38 Bamboo not stranded
40 Bamboo stranded
Bamboo settings vary by manufacturer

0 Reference Scale for Building Material
Sheetrock Panels, see last column

Customer Service: 1-800-227-2105

Species from South America

14	Andiroba
29	Angelim Pedra
6	Balsamo
26	Cedrorana
27	Crubixa
15	Cumaru
24	Cumaru Brazil
35	Freijo
27	Garapeira
24	Gombeira
22	Guatambu
6	Ipe
35	Jacaranda
9	Jatoba
25	Massaranduba
11	Muiracatiara
22	Pinus Elliotti
28	Tatajuba
24	Tauari
11	Tigerwood
37	Virola

Species from New Zealand and Chile

3	Radiata Pine untreated
8	Radiata Pine Sapwood
8	Radiata Pine CCA
8	Tawa Heart
18	Hoop Pine
16	Macrocarpa
11	Slash Pine Elliotti
16	Ash Eucalyptus
10	Tawa Sapwood

Sheetrock Panels, Gypsum

41 Drywall, Sheetrock (standard)
44 Water Resistant Backer Brd
45 Glass Matt Interior Panel
45 Glass Matt Exterior Sheathing

Moisture readings for settings 41, 44, 45 are in % based on dry weight.

Other Building Materials:
0 Reference Scale

If possible use a dry sample to establish a base value and compare all readings to this base value. Higher values indicate more moisture.

See also manual pages 1.3 and 2.2 for measuring building materials.

***2.12**: Software version 2.12 is for DX and DX/C, which reads 4.8% on wood group #3 (without touching the pins, the decimal point is blinking).

Lignomat USA Ltd
14345 NE Morris Ct.
Portland OR, 97230 USA
www.lignomat.com
Tel: 503-257-8957
sales@lignomat.com