LITX® grades are specifically designed carbon conductive additives for lithium-ion batteries to enable high performance and safety:

- Proven track record with LITX additives
- Easy to disperse and process

We independently control the key carbon properties needed to deliver performance for lithium-ion batteries:

- Size, shape, surface, phase and purity
- LITX additives are uniquely differentiated from standard carbon additives

Global supply, wealth of experience:

- Our LITX grades are available globally
- We are the leading carbon black supplier for energy materials, with more than 135 years of supporting conductive application needs

We can provide assistance on techniques for the dispersion and incorporation of LITX carbon additives in electrode pastes.

For more information contact: battery.materials@cabotcorp.com or visit: cabotcorp.com/batteries

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<th>CABOT CONDUCTIVE CARBON ADDITIVES</th>
<th>PRODUCT CHARACTERISTICS</th>
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| LITX HP                          | • Provides excellent electrode conductivity at low loading  
                                          • Improves energy density and rate capability  
                                          • Excellent choice for high-Ni NMC and NCA cathodes  
                                          • Improves battery cycle life and maintains low DCIR, particularly at low SOC  
                                          • Easy to disperse and enables high solids paste to deliver processing benefits  
                                          • Reduces NMP usage |
| LITX 300                         | • Enables batteries with high energy density  
                                          • Improves electrode conductivity  
                                          • Excellent cycle life even at low loadings  
                                          • Improves mechanical properties enabling thicker electrodes  
                                          • Good dispersion in solvent slurries  
                                          • Used primarily as cathode additive |
| LITX 200                         | • High conductivity enables high power batteries  
                                          • Can be used at lower loading to improve energy density  
                                          • Excellent cycle life due to improved carbon stability  
                                          • Excellent dispersion in both solvent and aqueous slurries  
                                          • Enables high solid loading slurries which can reduce manufacturing cost  
                                          • Used as both cathode and anode additive |